# FY 2012 Udget Request

... protect, preserve and enhance Missouri's natural, cultural and energy resources.



Missouri
Department of
Natural Resources

www.dnr.mo.gov

October 1, 2010

Ms. Linda Luebbering, Director Office of Administration Division of Budget & Planning State Capitol Building, Rooms 124/129 Jefferson City, MO 65101

Dear Ms. Luebbering:

The Department of Natural Resources is pleased to submit our FY12 Budget Request. The department will continue to preserve, protect, restore and enhance Missouri's natural, cultural and energy resources. On behalf of myself and my staff, I look forward to working with the Administration to move Missouri forward on the department's FY12 Budget Request.

Thank you for your assistance and support of the Department of Natural Resources.

Sincerely,

DEPARTMENT OF NATURAL RESOURCES

Kip A. Stetzler Acting Director

KAS:lg

c:

Mr. Bill Bryan, Deputy Director, Department of Natural Resources

Mr. Davis Minton, Deputy Director of Operations



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The Department of Natural Resources preserves, protects, restores and enhances Missouri's natural, cultural and energy resources. We take seriously our responsibility of stewardship to protect and enhance the environment in which we work and live, and we will consider all aspects of the environment when making decisions.

Preserving, Protecting, Restoring and Enhancing Missouri's Natural Resources – The Department of Natural Resources works to ensure clean air, land and water by cleaning up pollution from the past, addressing pollution problems of today and identifying potential pollution issues of the future.

We help Missourians protect their environment, protect employment opportunities and enhance their quality of life. We work with citizens, including landowners, local governments, small businesses and industry to protect Missouri's environment. Monitoring, partnerships, technical environmental assistance and training allow the department the opportunity to help Missourians and to protect their natural resources.

The department enforces environmental rules and regulations related to air and water pollution; hazardous and solid waste; land reclamation; soil and water conservation and safe public drinking water. The Department of Natural Resources' regional and satellite offices provide field inspections, complaint investigation and front-line troubleshooting, problem solving and technical assistance on environmental issues and emergencies.

The department interprets the state's geological and hydrological setting. We also interpret the character and availability of Missouri's water, energy and mineral resources, ensure that dams in the state are constructed, maintained and operated in a safe manner. This is accomplished by regulation of all non-agricultural, non-federal dams more than 35 feet in height and by providing technical assistance and informational resources to all dam owners.

**Cultural Resources** —Working with citizens and groups throughout Missouri, we identify, evaluate and protect the state's diverse range of historic, architectural and archaeological resources. The department also funds and coordinates surveys to identify historic, architectural and archaeological resources throughout Missouri.

Energy Resources – The department works to protect the environment and stimulate the economy through energy efficiency initiatives, energy policy analysis and development, and efforts to increase Missouri's renewable energy resources and technologies. We provide technical and financial assistance for energy efficiency and renewable energy projects to state and local governments, school districts, industries, and Missouri citizens; assess energy supplies; and help ensure adequate energy resources. We also assist low-income Missourians in improving the energy-efficiency of their homes, thus helping them save money on the cost of heating and cooling.

Inspire Their Enjoyment...Missouri boasts more than 145,000 acres in 85 state parks and historic sites. Visitors can step into the past to experience our state's history, explore Missouri's natural landscapes such as forests, prairies and savannas, and enjoy opportunities for hiking, bicycling, camping, picnicking, fishing and swimming. To further promote the visitors' understanding and appreciation of these resources, the department provides programs about these natural and cultural resources.

For More Information...An important element in the successful completion of the Department of Natural Resources' mission is helping Missourians and visitors who seek our services. The department offers a number of technical and educational services designed to help individuals, groups and businesses better understand our natural resources and the rules that exist to protect them. The department also maintains a vast amount of information available to the public in the form of fact sheets, guidance documents, geologic maps, technical books and publications on a wide variety of issues.

**Federal Economic Stimulus...** The department is continuing to spend and monitor the dollars received through the Recovery Act. Major efforts include the Weatherization Program, projected to weatherize 21,506 homes as a result of stimulus funds. In addition, approximately 80 communities are benefitting from the use of stimulus funds for their wastewater and drinking water systems.

**Service...**The department is a service agency responsible for delivering service to the public. This direction underscores the reality that the people who have the day-to-day contact with the public determine how the department is perceived. In reality, service is an attitude, not an activity.

**Satellite Offices...** Satellite offices complement and extend services provided by the regional offices. They are a part of the department's Division of Environmental Quality, which oversees five regional offices, 13 satellite offices, the department's Environmental Services Program and other key field activities. The department serves communities and facilities more directly by placing more staff in the field. Providing local staff assistance helps the agency get environmental help closer to where it is needed.

**Permit Improvements...**The department's permit process is easier and more accessible to Missouri citizens and businesses through the use of eServices, www.dnr.mo.gov/eservices.htm. The department's online tool, Permit Assistant, makes it easier to do business in Missouri. Permit Assistant helps those seeking permits by making information easily accessible on the department's Web site. Anyone with access to the Web may answer a series of questions to determine which permits or registrations his or her businesses will need from the department and then link to the necessary forms. Permit Assistant enables business owners to find all the needed permits without having to contact individual programs. The Environmental Council of the States, a national non-profit, non-partisan association of state and territorial environmental agency leaders, awarded the department with the Best State Innovation Award for Permit Assistant in 2007. Other operational changes have reduced the time to issue permits.

Also, citizens can fill out electronic forms for dry cleaner registrations, petroleum storage tanks registrations, open burning of vegetative waste and hazardous generator ID numbers online. This speeds up the permitting process for citizens and businesses. The agency also has its permit manuals available online.

Improved Online Information and Services for Department Customers...Continual improvements have simplified the department's Web site and made it easier for Missouri citizens and businesses to find information. A Google search engine allows the user to search the department's and the State of Missouri's Web sites for information by key words or phrases at www.dnr.mo.gov.

Electronic Forms Now Online... The Department of Natural Resources makes permit, license and certification forms available in Microsoft Word, Microsoft Works, Open Office and other word processing software. This enables businesses to complete these forms electronically and save them so they can easily be updated for future submissions. This is another component in the department's larger, ongoing effort to simplify the way it does business. By easing the paperwork process, the department hopes to help its permittees focus on running successful businesses in a way that's sensitive to Missouri's natural resources.

# State Auditor's Reports, Oversight Evaluations and Missouri Sunset Act Reports

Program or Division Name	Type of Report	Date Issued	Website
State of Missouri Single Audit Year Ending 6/30/2009	State Audit	03/2010	http://auditor.mo.gov/press/2010-30.htm
Natural Resources/State Environmental Improvement and Energy Resources Authority	State Audit	02/2010	http://auditor.mo.gov/press/2010-24.htm
Statewide / Oversight of Procurement and Fuel Card Programs Follow-up	State Audit	10/2008	http://auditor.mo.gov/press/2008-68.htm
Safe Schools Initiatives	State Audit	08/2008	http://auditor.mo.gov/press/2008-52.htm
Natural Resources and Office of Administration/Analysis of State Energy Efficiency Programs	State Audit	04/2008	http://auditor.mo.gov/press/2008-25.htm
Natural Resources/Weatherization Assistance Program	State Audit	12/2007	http://auditor.mo.gov/press/2007-82.htm
Tax Credit/ Analysis of Wood Energy Tax Credit Program	State Audit	10/2007	http://auditor.mo.gov/press/2007-58.htm
State of Missouri Single Audit Year Ending 6/30/06	State Audit	03/2007	http://auditor.mo.gov/press/2007-09.htm



**Department of Natural Resources** 

**DECISION ITEM SUMMARY** 

	<u> </u>							0011111111111111
Budget Unit		æ						
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*******	*******
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
DEPARTMENT OPERATIONS		<u> </u>				-		
CORE								
PERSONAL SERVICES								
GENERAL REVENUE	370,706	7.70	239,970	9.50	239,970	9.50	0	0.00
DEPT NATURAL RESOURCES	963,082	20.50	1,621,404	34.35	1,017,507	23.02	0	0.00
NATURAL RESOURCES REVOLVING SE	40,228	0.77	40,228	0.89	40,228	0.89	. 0	0.00
DNR COST ALLOCATION	2,370,589	50.33	2,116,962	42.45	2,720,859	53.78	0	0.00
SOLID WASTE MANAGEMENT	1,488	0.03	0	0.00	0	0.00	0	0.00
TOTAL - PS	3,746,093	79.33	4,018,564	87.19	4,018,564	87.19	0	0.00
EXPENSE & EQUIPMENT								
GENERAL REVENUE	142,875	0.00	129,949	0.00	127,268	0.00	0	0.00
DEPT NATURAL RESOURCES	34,784	0.00	413,142	0.00	413,142	0.00	0	0.00
STATE PARKS EARNINGS	61,798	0.00	30,000	0.00	30,000	0.00	0	0.00
NATURAL RESOURCES REVOLVING SE	611	0.00	6,616	0.00	6,616	0.00	0	0.00
DNR COST ALLOCATION	438,637	0.00	591,57 <b>1</b>	0.00	591,571	0.00	0	0.00
SOLID WASTE MANAGEMENT	10,752	0.00	12,000	0.00	12,000	0.00	0	0.00
SOIL AND WATER SALES TAX	0	0.00	58,000	0.00	58,000	0.00	0	0.00
WATER & WASTEWATER LOAN FUND	0	0.00	27,000	0.00	27,000	0.00	0	0.00
TOTAL - EE	689,457	0.00	1,268,278	0.00	1,265,597	0.00	0	0.00
TOTAL.	4,435,550	79.33	5,286,842	87.19	5,284,161	87.19	0	0.00
GRAND TOTAL	\$4,435,550	79.33	\$5,286,842	87.19	\$5,284,161	87.19	\$0	0.00

**Budget Unit** 

78111C

. CORE FINANC	CIAL SUMMARY									
	F	Y 2012 Budg	et Request				FY 2012	Governor's	Recommend	lation
	GR	Federal	Other	Total			GR	Fed	Other	Total
PS	239,970	1,017,507	2,761,087	4,018,564	-	PS .	0	0	0	0
EE	127,268	413,142	725,187	1,265,597	Ε	EE	0	0	0	0 E
PSD	0	0	0	0		PSD	0	0	0	0
Total	367,238	1,430,649	3,486,274	5,284,161	E	Total	0	0	0	<u>0</u> E
FTE	9.50	23.02	54.67	87.19	)	FTE	0.00	0.00	0.00	0.00
Est. Fringe	131,216	556,373	1,509,762	2,197,351	]	Est. Fringe	0	0	0	0

Other Funds: State Parks Earnings (0415); DNR Revolving Services Fund (0425); Cost Allocation Fund (0500); Solid Waste Management Fund (0570); Soil and Water Sales Tax Fund (0614); Water and Wastewater Loan Fund (0649)

Notes: Request retention of estimated appropriations for Contract Audits (Other Funds). The number of contract audits that will be conducted and the cost per audit is unknown. In addition, 25% flexibility is requested between General Revenue Personal Services and Expense and Equipment for FY 2012.

Core Reductions: The FY 2012 budget request includes core reductions of \$2,681 from General Revenue Expense and Equipment appropriation authority.

#### 2. CORE DESCRIPTION

Department of Natural Resources

The Department Operations includes the Director's Office, Communications, Policy, Legal and Administrative Support. Department Operations provides departmental focus on key outcomes and works to ensure decisions are made which result in real environmental improvements. Department Operations seeks to improve the efficiency of departmental actions, drive customer focused initiatives and ensure the public's participation in DNR's decision-making. Department Operations is also the focal point for providing information and assistance to state and national legislative bodies, and the oversight of issues of state and national importance.

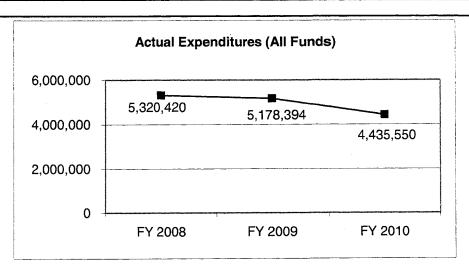
Department of Natural Resources	Budget Unit 78111C	_
Department Operations		
Department Operations Core		

#### 3. PROGRAM LISTING (list programs included in this core funding)

Department Operations

## 4. FINANCIAL HISTORY

	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.
Appropriation (All Funds)	6,078,004	5,857,314	5,598,777	5,286,842
Less Reverted (All Funds)	(60,432)	(174,871)	(166,190)	N/A
Budget Authority (All Funds)	6,017,572	5,682,443	5,432,587	N/A
Actual Expenditures (All Funds)	5,320,420	5,178,394	4,435,550	N/A
Unexpended (All Funds)	697,152	504,049	997,037	N/A
Unexpended, by Fund:				
General Revenue	991	46	3	N/A
Federal	196,974	334,369	531,097	N/A
Other	499,187	169,634	465,937	N/A
	(1)	(1)	(1)	



Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings.

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

#### NOTES:

(1) Fiscal uncertainties and hiring limitations have resulted in lower expenditures. Approximately \$200,000 of the Other Funds lapse is a result of estimated increases in contract audit appropriations in which audits were either not finished or invoices not received in time to pay from FY 2008 appropriations.

## **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES DEPARTMENT OPERATIONS

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETO	)FS		···········					
		PS	87.19	239,970	1,621,404	2,157,190	4,018,564	
		EE	0.00	129,949	413,142	725,187	1,268,278	
		Total	87.19	369,919	2,034,546	2,882,377	5,286,842	
DEPARTMENT COI	RE ADJUSTMI	ENTS						
Core Reduction	1487 1807	EE	0.00	(2,681)	0	0	(2,681)	Department Operations - General Revenue EE Reductions
Core Reallocation	1486 1813	PS	11.33	0	0	603,897	603,897	Reallocations will more closely align budget with planned spending.
Core Reallocation	1486 1810	PS	(11.33)	0	(603,897)	0	(603,897)	Reallocations will more closely align budget with planned spending.
Core Reallocation	1486 1804	PS	(0.00)	0	0	0	(0)	Reallocations will more closely align budget with planned spending.
NET DI	EPARTMENT (	CHANGES	(0.00)	(2,681)	(603,897)	603,897	(2,681)	
DEPARTMENT CO	RE REQUEST							
		PS	87.19	239,970	1,017,507	2,761,087	4,018,564	
		EE	0.00	127,268	413,142	725,187	1,265,597	
·		Total	87.19	367,238	1,430,649	3,486,274	5,284,161	· ·
GOVERNOR'S REC	OMMENDED	CORE						
		PS	87.19	239,970	1,017,507	2,761,087	4,018,564	•
		EE	0.00	127,268	413,142	725,187	1,265,597	
		Total	87.19	367,238	1,430,649	3,486,274	5,284,161	

# **FLEXIBILITY REQUEST FORM**

BUDGET UNIT NUMBER: 78111C		DEPARTMENT:	NATURAL RESOURCES		
BUDGET UNIT NAME: DEPARTMENT OPERAT	IONS	DIVISION:	DEPARTMENT OPERATIONS		
<ol> <li>Provide the amount by fund of personal ser n dollar and percentage terms and explain wh amount by fund of flexibility you are requesting</li> </ol>	y the flexibility is needed.	If flexibility is being	•		
	DEPARTMENT	REQUEST			
The department can more effectively operate by allowing Flexibility allows the department to contract various ser difficult to fill. Flexibility allows the department to addre	vices, if necessary, when exist	ing resources are not suf	ficient, the need is temporary or when vacancies are		
Estimate how much flexibility will be used for a Budget? Please specify the amount.	or the budget year. How	much flexibility was t			
PRIOR YEAR ACTUAL AMOUNT OF FLEXIBILITY USED	CURRENT ESTIMATED AN FLEXIBILITY THAT	MOUNT OF	BUDGET REQUEST - DEPARTMENT REQUEST ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED		
\$0 General Revenue PS \$0 General Revenue EE  Expenditures are difficult to estimate at this time. PS dollars are only available to flex when vacancies occur.	Expenditures are difficult to esti dollars are only available to flex Flexibility will only be used to co and to address issues that arise	mate at this time. PS when vacancies occur. over operational expenses	Expenditures are difficult to estimate at this time. PS dollars are only available to flex when vacancies occur. Flexibility will only be used to cover operational expenses and to address issues that arise unexpectedly.		
Flexibility will only be used to cover operational expenses and to address issues that arise unexpectedly.	FY 2011 Flex Request (25% of FY 2011 Flex Request (25% of		FY 2012 Flex Request (25% of GR PS APPN) \$59,993 FY 2012 Flex Request (25% of GR EE APPN) \$31,817		
. Please explain how flexibility was used in the pri	or and/or current years.				
PRIOR YEAR EXPLAIN ACTUAL USE			CURRENT YEAR EXPLAIN PLANNED USE		
Flexibility was not used in FY 2010.		Expenditures are difficu address issues that aris	It to estimate at this time. Flexibility will only be used to e unexpectedly.		

DEPARTMENT	OF	<b>NATURAL</b>	<b>RESOURCES</b>
Budget Unit			FY 2010

# **DECISION ITEM DETAIL**

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
DEPARTMENT OPERATIONS					<del>}</del>			
CORE								-
SR OFC SUPPORT ASST (CLERICAL)	24,481	1.00	0	0.00	0	0.00	0	0.00
ADMIN OFFICE SUPPORT ASSISTANT	74,186	2.65	80,352	3.00	54,444	2.00	0	0.00
OFFICE SUPPORT ASST (KEYBRD)	21,983	1.00	21,984	2.00	21,984	1.00	0	0.00
SR OFC SUPPORT ASST (KEYBRD)	117,263	4.76	195,829	7.00	173,340	7.00	0	0.00
OFFICE SERVICES ASST	26,224	0.95	27,660	1.00	27,660	1.00	0	0.00
PROCUREMENT OFCR II	41,095	0.95	43,343	1.00	43,343	1.00	0	0.00
OFFICE SERVICES COOR I	41,093	0.95	43,343	1.00	43,343	1.00	0	0.00
ACCOUNT CLERK II	47,036	1.91	24,960	1.00	49,536	2.00	0	0.00
SENIOR AUDITOR	102,902	2.43	114,881	2.75	129,228	3.00	0	0.00
ACCOUNTANT III	38,243	0.96	0	0.00	40,212	1.00	0	0.00
ACCOUNTING SPECIALIST II	145,017	3.73	195,780	5.00	155,568	4.00	0	0.00
ACCOUNTING SPECIALIST III	143,958	2.93	147,288	3.00	147,287	3.00	0	0.00
BUDGET ANAL II	0	0.00	35,954	1.00	35,954	1.00	0	0.00
BUDGET ANAL III	131,786	2.84	135,792	3.00	135,792	3.00	0	0.00
PERSONNEL OFCR II	48,957	1.12	47,184	1.00	43,343	1.00	0	0.00
PERSONNEL ANAL II	125,242	3.04	164,088	4.00	164,088	4.00	0	0.00
PUBLIC INFORMATION SPEC I	28,533	0.95	30,096	1.00	0	0.00	0	0.00
PUBLIC INFORMATION COOR	108,744	2.74	142,031	3.50	78,911	2.00	0	0.00
PUBLIC INFORMATION ADMSTR	73,522	1.46	50,077	1.00	101,232	2.00	0	0.00
TRAINING TECH I	0	0.00	. 0	0.00	34,644	1.00	0	0.00
TRAINING TECH II	32,505	0.81	40,212	1.00	40,212	1.00	0	0.00
EXECUTIVE I	96,144	3.08	92,016	3.00	94,476	3.00	0	0.00
MANAGEMENT ANALYSIS SPEC II	71,894	1.50	71,640	1.50	71,640	1.50	0	
PLANNER III	107,399	2.23	142,320	3.00	142,332	3.00	0	
PLANNER IV	62,952	1.00	62,952	1.00	125,904	2.00	0	•
PERSONNEL CLERK	50,779	1.90	53,569	2.00	53,569	2.00	0	•
ENVIRONMENTAL SPEC IV	3,701	0.08	8,664	0.20	0	0.00	0	
MAINTENANCE WORKER II	27,194	0.95	28,096	1.00	29,289	1.00	0	=
MOTOR VEHICLE DRIVER	24,536	0.95	25,300	1.00	25,109	1.00	0	
GRAPHIC ARTS SPEC III	11,074	0.29	. 0	0.00	0	0.00	0	
GRAPHICS SPV	40,968	1.00	40,469	1.00	40,968	1.00	0	
ENVIRONMENTAL MGR B1	320	0.00	0	0.00	0	0.00	0	0.00

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# **DEPARTMENT OF NATURAL RESOURCES**

# **DECISION ITEM DETAIL**

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
DEPARTMENT OPERATIONS								
CORE								
FACILITIES OPERATIONS MGR B2	51,967	0.95	56,874	1.00	55,487	1.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B1	54,562	0.95	56,874	1.00	57,374	1.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B2	200,539	3.22	254,731	4.00	258,478	4.00	0	0.00
HUMAN RESOURCES MGR B1	50,510	0.95	105,226	2.00	53,113	1.00	0	0.00
HUMAN RESOURCES MGR B2	71,234	1.00	66,031	1.00	71,234	1.00	. 0	0.00
STATE DEPARTMENT DIRECTOR	114,462	0.95	120,000	1.00	120,000	1.00	0	0.00
DEPUTY STATE DEPT DIRECTOR	95,370	0.86	108,970	1.00	110,000	1.00	0	0.00
DESIGNATED PRINCIPAL ASST DEPT	216,803	2.78	267,800	4.00	248,952	3.00	0	0.00
DIVISION DIRECTOR	88,244	0.95	92,011	1.00	93,000	1.00	0	0.00
DESIGNATED PRINCIPAL ASST DIV	146,315	2.82	67,765	1.00	105,301	2.00	0	0.00
STAFF DIRECTOR	1,851	0.02	0	0.00	0	0.00	0	0.00
LEGAL COUNSEL	96,303	1.22	95,125	1.00	86,000	1.00	0	0.00
OFFICE WORKER MISCELLANEOUS	319	0.01	0	0.00	0	0.00	0	0.00
MISCELLANEOUS TECHNICAL	0	0.00	0	0.00	46,824	0.50	0	0.00
MISCELLANEOUS PROFESSIONAL	74,807	1.81	39,724	0.49	0	0.00	0	0.00
SEASONAL AIDE	3,025	0.14	0	0.00	0	0.00	0	0.00
SPECIAL ASST PROFESSIONAL	538,353	9.08	530,905	10.75	517,745	12.19	0	0.00
SPECIAL ASST OFFICE & CLERICAL	63,008	1.37	90,648	2.00	91,648	2.00	0	0.00
2009 ARRA - 2	169	0.00	0	0.00	0	0.00	0	0.00
REGIONAL OFFICE DIRECTOR	4,899	0.05	0	0.00	0	0.00	0	0.00
DIRECTOR OF PERFORMANCE REVWS	3,145	0.04	0	0.00	0	0.00	0	0.00
SENIOR ADVISOR REC & REINV	477	0.00	0	0.00	0	0.00	0	0.00
TOTAL - PS	3,746,093	79.33	4,018,564	87.19	4,018,564	87.19	0	0.00
TRAVEL, IN-STATE	39,940	0.00	83,019	0.00	83,019	0.00	0	0.00
TRAVEL, OUT-OF-STATE	31,002	0.00	34,786	0.00	34,786	0.00	0	0.00
FUEL & UTILITIES	0	0.00	307	0.00	307	0.00	0	0.00
SUPPLIES	142,906	0.00	191,877	0.00	191,877	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	130,887	0.00	149,334	0.00	143,826	0.00	, 0	0.00
COMMUNICATION SERV & SUPP	69,977	0.00	65,579	0.00	70,579	0.00	Ö	0.00
PROFESSIONAL SERVICES	232,092	0.00	691,627	0.00	689,454	0.00	0	0.00
HOUSEKEEPING & JANITORIAL SERV	207	0.00	518	0.00	518	0.00	0	0.00
M&R SERVICES	10,575	0.00	15,279	0.00	15,279	0.00	0	0.00

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DEPARTMENT	OF NATURAL	RESOURCES
December of 1 for the		

# **DECISION ITEM DETAIL**

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	********	******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
DEPARTMENT OPERATIONS	<u> </u>							
CORE								
OFFICE EQUIPMENT	11,887	0.00	9,560	0.00	12,560	0.00	0	0.00
OTHER EQUIPMENT	3,388	0.00	9,566	0.00	6,566	0.00	0	0.00
PROPERTY & IMPROVEMENTS	2,892	0.00	0	0.00	0	0.00	0	0.00
BUILDING LEASE PAYMENTS	3,555	0.00	4,781	0.00	4,781	0.00	0	0.00
<b>EQUIPMENT RENTALS &amp; LEASES</b>	547	0.00	1,731	0.00	1,731	0.00	0	0.00
MISCELLANEOUS EXPENSES	9,602	0.00	10,314	0.00	10,314	0.00	0	0.00
TOTAL - EE	689,457	0.00	1,268,278	0.00	1,265,597	0.00	0	0.00
GRAND TOTAL	\$4,435,550	79.33	\$5,286,842	87.19	\$5,284,161	87.19	\$0	0.00
GENERAL REVENUE	\$513,581	7.70	\$369,919	9.50	\$367,238	9.50		0.00
FEDERAL FUNDS	\$997,866	20.50	\$2,034,546	34.35	\$1,430,649	23.02		0.00
OTHER FUNDS	\$2,924,103	51.13	\$2,882,377	43.34	\$3,486,274	54.67		0.00

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#### **Department of Natural Resources**

**Department Operations** 

Program is found in the following core budget(s): Department Operations

#### 1. What does this program do?

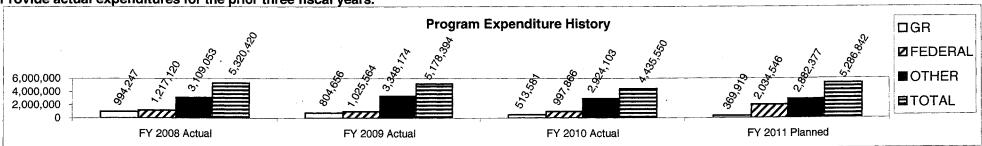
Programs within Department Operations include the Director's Office, Communications, Policy, Legal and Administrative Support. Department Operations is responsible for the development of statewide environmental and natural resource policies. Department Operations provides departmental focus on key outcomes and works to ensure decisions are made which result in real environmental improvements, such as participation in an interstate river association and reviewing environmental impact statements for major projects. Department Operations also coordinates functional and programmatic interaction between the department's divisions and programs to ensure a consistent approach. Department Operations is responsible for the management of all organizational units within the department: the Division of Environmental Quality, Division of Geology and Land Survey, Division of State Parks, Water Resources Center, Soil and Water Conservation Program and the Division of Energy; as well as coordination with the Environmental Improvement and Energy Resources Authority and Petroleum Storage Tank Insurance Fund Board.

Department Operations also includes administrative support functions of budget development and financial resource allocations, internal audit, accounting, human resources, procurement, grants management and general services.

- 2. What is the authorization for this program, i.e., federal or state statutes, etc.? (Include the federal program number, if applicable.)

  Not applicable
- Are there federal matching requirements? If yes, please explain. No
- 4. Is this a federally mandated program? If yes, please explain.
  No

5. Provide actual expenditures for the prior three fiscal years.



Actual expenditures for all fiscal years are as June 30 and do not include lapse period activites. FY 2011 Planned expenditures are shown at full appropriation.

epartment o	f Natural	Resources
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**Department Operations** 

Program is found in the following core budget(s): Department Operations

## 6. What are the sources of the "Other" funds?

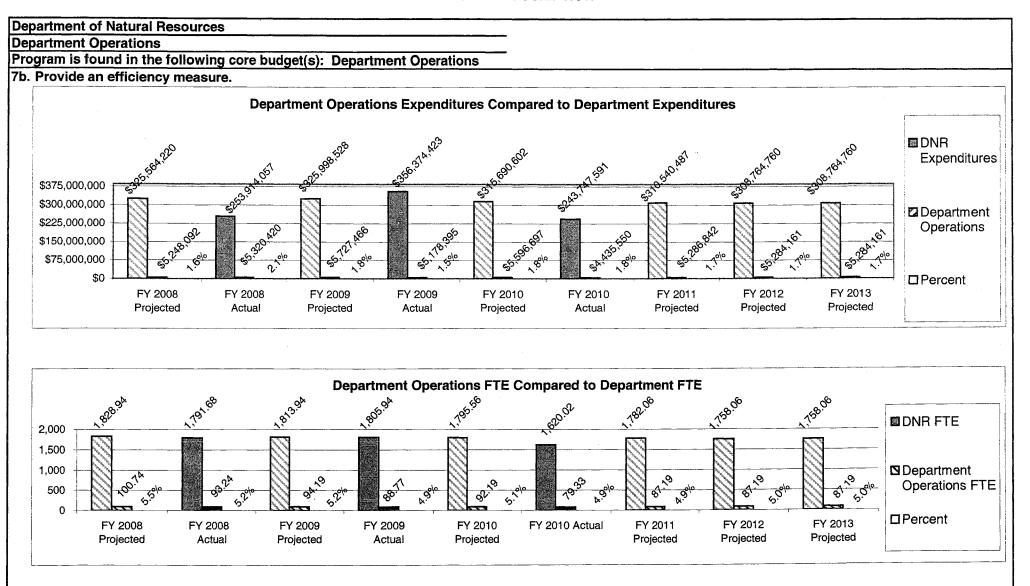
State Parks Earnings (0415); DNR Revolving Services Fund (0425); Cost Allocation Fund (0500); Solid Waste Management Fund (0570); Soil and Water Sales Tax Fund (0614); Water and Wastewater Loan Fund (0649).

#### 7a. Provide an effectiveness measure.

Outreach to Clients	FY 2008 Projected	FY 2008 Actual	FY 2009 Projected	FY 2009 Actual	FY 2010 Projected	FY 2010 Actual	FY 2011 Projected	FY 2012 Projected	FY 2013 Projected
Calls made to DNR's 1-800 number	25,000	26,124	25,000	23,029	23,000	24,459	24,000	25,000	25,000
Missouri Resources magazine subscribers (1)	69,362	70,056	70,056	73,138	75,332	74,859	77,105	79,418	81,800
Number of Department Internet Hits	29.3 million	27.5 million	29.5 million	27.3 million	28 million	31 million	32 million	32.5 million	33 million
# of Internet Hits to Permit Assistant (2)	1,000	2,886	3,500	4,549	4,500	77,449	78,000	79,000	80,000
# of Internet Hits to DNR Forms (2)	110,000	88,689	90,000	82,143	83,000	584,176	600,000	601,000	602,000

<sup>(1)</sup> Permit Assistant web page became available online in June 2007 and was marketed heavily in FY 2010, resulting in an increase in the number of hits to the page.

<sup>(2)</sup> The number of internet hits to the department's Forms page has increased due to marketing of the page as well as an increase in the number of forms available on the page.



Department of Natural Resources			
Department Operations			
Program is found in the following core budget(s): Depart	ment Operations		
7c. Provide the number of clients/individuals served (if a	oplicable)		
* Division of Environmental Quality	802.00 FTE		
* Division of State Parks	678.96 FTE		
* Division of Geology and Land Survey	82.05 FTE		
* Water Resources	32.80 FTE	•	
* Soil and Water Conservation	32.86 FTE		•
* Division of Energy	24.00 FTE		
* Agency Wide Tank Board	2.00 FTE		
* Petroleum Related Activities	16.20 FTE		
7d. Provide a customer satisfaction measure, if available.			
Not available			

**Department of Natural Resources** 

**DECISION ITEM SUMMARY** 

Budget Unit									
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	******	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN	
ENERGY DIV OPERATIONS									
CORE									
PERSONAL SERVICES									
DEPT NATURAL RESOURCES	603,134	13.32	1,921,419	39.59	684,155	15.06	0	0.00	
NATURAL RESOURCES REVOLVING SE	12,941	0.30	0	0.00	0	0.00	0	0.00	
DNR COST ALLOCATION	0	0.00	0	0.00	109.781	1.56	0	0.00	
ENERGY SET-ASIDE PROGRAM	324,346	6.75	362,753	7.49	294,940	6.01	0	0.00	
BIODIESEL FUEL REVOLVING	. 0	0.00	3,451	0.07	3,451	0.07	0	0.00	
ENERGY FUTURES FUND	0	0.00	38,624	0.85	51,441	1.30	0	0.00	
TOTAL - PS	940.421	20.37	2,326,247	48.00	1,143,768	24.00	0	0.00	
EXPENSE & EQUIPMENT	· · · · · · · · · · · · · · · · · · ·	20.07	2,020,211		1,1.10,1.00		_		
DEPT NATURAL RESOURCES	89.500	0.00	249,513	0.00	109,257	0.00	0	0.00	
NATURAL RESOURCES REVOLVING SE	11	0.00	2-10,010	0.00	0	0.00	0	0.00	
ENERGY SET-ASIDE PROGRAM	47,463	0.00	110,048	0.00	96,298	0.00	0	0.00	
PETROLEUM VIOLTN ESCRW INT SA	12	0.00	0	0.00	00,200	0.00	0	0.00	
ENERGY FUTURES FUND	0	0.00	1,500	0.00	15,250	0.00	0	0.00	
TOTAL - EE	136,986	0.00	361,061	0.00	220,805	0.00	0	0.00	
TOTAL	1,077,407	20.37	2,687,308	48.00	1,364,573	24.00	0	0.00	
Energy Staffing - 1780001									
PERSONAL SERVICES									
DEPT NATURAL RESOURCES	0	0.00	0	0.00	879,123	20.00	0	0.00	
ENERGY SET-ASIDE PROGRAM	Ö	0.00	0	0.00	71,760	2.00	0	0.00	
ENERGY FUTURES FUND	0	0.00	0	0.00	146,568	4.00	. 0	0.00	
TOTAL - PS	0	0.00	0	0.00	1,097,451	26.00	0	0.00	
EXPENSE & EQUIPMENT									
DEPT NATURAL RESOURCES	0	0.00	0	0.00	91,320	0.00	0	0.00	
ENERGY SET-ASIDE PROGRAM	0	0.00	0	0.00	9,132	0.00	0	0.00	
ENERGY FUTURES FUND	0	0.00	0	0.00	18,264	0.00	0	0.00	
TOTAL - EE	0	0.00	0	0.00	118,716	0.00	0	0.00	
TOTAL	0	0.00	0	0.00	1,216,167	26.00	0	0.00	
GRAND TOTAL	\$1,077,407	20.37	\$2,687,308	48.00	\$2,580,740	50.00	\$0	0.00	

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# **Department of Natural Resources**

# **DECISION ITEM SUMMARY**

Budget Unit									
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	******	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN	
ENERGY EFFICIENT SERVICES			······································						
CORE									
EXPENSE & EQUIPMENT									
DEPT NATURAL RESOURCES	153,434	0.00	21,201	0.00	21,201	0.00	0	0.00	
ENERGY SET-ASIDE PROGRAM	0	0.00	67,500	0.00	67,500	0.00	0	0.00	
ENERGY FUTURES FUND	0	0.00	206,500	0.00	218,500	0.00	0	0.00	
TOTAL - EE	153,434	0.00	295,201	0.00	307,201	0.00	0	0.00	
PROGRAM-SPECIFIC									
DEPT NATURAL RESOURCES	5,041,049	0.00	2,763,273	0.00	2,763,273	0.00	0	0.00	
UTILICARE STABILIZATION	0	0.00	100	0.00	100	0.00	0	0.00	
ENERGY SET-ASIDE PROGRAM	173,176	0.00	5,191,447	0.00	5,191,447	0.00	0	0.00	
BIODIESEL FUEL REVOLVING	0	0.00	25,000	0.00	25,000	0.00	0	0.00	
MO ALTERNATY FUEL VEHICLE LOAN	0	0.00	2,000	0.00	2,000	0.00	0	0.00	
ENERGY FUTURES FUND	0	0.00	12,000	0.00	0	0.00	0	0.00	
TOTAL - PD	5,214,225	0.00	7,993,820	0.00	7,981,820	0.00	0	0.00	
TOTAL	5,367,659	0.00	8,289,021	0.00	8,289,021	0.00	0	0.00	
GRAND TOTAL	\$5,367,659	0.00	\$8,289,021	0.00	\$8,289,021	0.00	\$0	0.00	

Budget Unit 70210C 70220C

Division of Energy Division of Energy	Core	NDV									
. CORE FINANCIA	AL SUMMA		2012 Budge	t Request		<del></del> ,		FY 2012	Governor's	Recommend	ation
	GR		Federal	Other	Total			GR	Fed	Other	Total
s		0	684,155	459,613	1,143,768	•	PS	0	0	0	0
		0	130,458	397,548	528,006	Е	EE	0	0	0	0 E
SD		0	2,763,273	5,218,547	7,981,820	E	PSD	0	0	0	0 E
otal		0	3,577,886	6,075,708	9,653,594	•	Total	0	0	0	0
re		0.00	15.06	8.94	24.00		FTE	0.00	0.00	0.00	0.00
t. Fringe		0	374,096	251,316	625,412		Est. Fringe	0	0	0	0
ote: Fringes budg rectly to MoDOT, I					es budgeted		Note: Fringes b			-	- 1
		<del></del>	<del></del>	<del></del>		00=/	<i>budgeted direct</i> Biodiesel Fuel Revolvin				

Other Funds: Utilicare Stabilization Fund (0134); Energy Set-Aside Fund (0667); Biodiesel Fuel Revolving Fund (0730); Missouri Alternative Fuel Vehicle Loan (0886); Energy Futures Fund (0935)

Note: Request retention of estimated appropriations for Federal Funds and Other Funds pass through appropriations.

#### 2. CORE DESCRIPTION

Department of Natural Resources

This core provides operational funding for the Division of Energy which is a nonregulatory state agency that helps ensure adequate energy supplies, promotes energy efficiency and advances the use of Missouri's indigenous energy resources, especially renewable resources. Staff members track and report on energy prices and supplies; collect and report Missouri energy data; facilitate solutions to Missouri energy supply disruptions; conduct energy policy research and analysis; and maintain Missouri's plan for energy emergencies. Staff also gives technical and financial assistance for energy efficiency and renewable energy projects to state and local governments, school districts, businesses, industries and citizens.

The work of the Division of Energy has advanced the development of wind resources within Missouri and collected new data that helped lead to the development of Missouri's first three utility-scale wind-generation projects. Staff also works extensively in the biomass arena, including promotion of ethanol and biodiesel in the general marketplace, increased use of biofuels in state-owned vehicles, and technical assistance and analysis focused on the use of a variety of biomass materials for energy. In addition, the division supports market research and demonstration projects that advance the use of clean, domestic energy resources and technologies. Staff members interact with DNR environmental programs to integrate energy efficiency into environmental quality and interact with utility companies and Public Service Commission staff to provide expertise in the development and deployment of energy-efficiency programs by utility companies.

Department of Natural Resources	
Division of Energy	
Division of Energy Core	

Budget Unit <u>78210C</u>, 78220C

#### 2. CORE DESCRIPTION (continued)

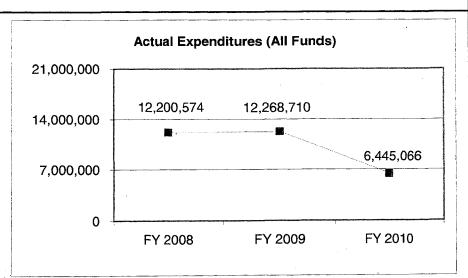
Energy Efficiency Services allows the department to pass through federal funds and other funds for energy efficiency and renewable energy activities. Federal funding includes the Low Income Weatherization Assistance Program (administered through 18 local, community based agencies), the State Energy Program Grant funding, LIHEAP and competitive federal funding for various special projects. State funding includes the Energy Set-Aside Loan Fund, Biodiesel Fuel Revolving Fund, Utilicare, Missouri Alternative Fuel Vehicle Loan Fund, and Energy Futures Fund.

### 3. PROGRAM LISTING (list programs included in this core funding)

Division of Energy

#### 4. FINANCIAL HISTORY

	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.
Appropriation (All Funds) (1)(2) Less Reverted (All Funds)	20,534,851	19,182,499 0	17,507,804 0	10,976,329 E N/A
Budget Authority (All Funds)	20,534,851	19,182,499	17,507,804	N/A
Actual Expenditures (All Funds) Unexpended (All Funds)	12,200,574 8,334,277	12,268,710 6,913,789	6,445,066 11,062,738	N/A N/A
Unexpended, by Fund: General Revenue Federal Other	0 1,807,799 6,526,478	0 1,677,318 5,236,471	0 5,772,400 5,290,338	N/A N/A N/A



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings.

#### NOTES:

- (1) Financial data includes operating and pass-through appropriations.
- (2) The core pass-through appropriations for these programs are estimated, and are increased each year as needed to encumber and pay multi-year obligations against these funds. The encumbrances roll over to the next fiscal year's core appropriation causing large unexpended balances.

Department of Natural Resources		Budget Unit <u>78210C</u> , 78220C								
Division of Energy				_		<del></del>				
Division of Energy Core										
4. FINANCIAL HISTORY (continued)	,									
Division of Energy - Reconciliation										
	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012					
	Actual	Actual	Actual	Current	Request					
Energy Operations (78210C)	1,099,499	1,183,743	1,077,407	2,687,308	1,364,573					
Energy Efficient Services PSD (78220C)	11,101,075	11,084,967	5,367,659	8,289,021	8,289,021					
Total	12,200,574	12,268,710	6,445,066	10,976,329	9,653,594					
	* FY 2011 inc	cludes a one-t	ime new deci	sion item of \$1	1.3M and 24 FTE					

# DEPARTMENT OF NATURAL RESOURCES ENERGY DIV OPERATIONS

		Budget							
		Class	FTE	GR		Federal	Other	Total	Explanation
TAFP AFTER VETO	ES								
		PS	48.00		0	1,921,419	404,828	2,326,247	
		EE	0.00		0	249,513	111,548	361,061	
		Total	48.00		0	2,170,932	516,376	2,687,308	
DEPARTMENT COR	RE ADJUSTME	ENTS							
1x Expenditures	1259 3294	PS	(24.00)		0	(1,182,479)	0	(1,182,479)	Reduction of FY 2011 one-times.
1x Expenditures	1259 3296	EE	0.00		0	(140,256)	0	(140,256)	Reduction of FY 2011 one-times.
Core Reallocation	1519 8796	PS	1.56		0	0	109,781	109,781	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1519 6784	PS	0.45		0	0	12,817	12,817	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1519 3294	PS	(0.53)		0	(54,785)	0	(54,785)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1519 2702	PS	(1.48)		0	0	(67,813)	(67,813)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1521 2703	EE	0.00		0	0	(13,750)	(13,750)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1521 6785	EE	0.00		0	0	13,750	13,750	Core reallocations will more closely align the budget with planned spending.
NET DE	EPARTMENT (	CHANGES	(24.00)		0	(1,377,520)	54,785	(1,322,735)	
DEPARTMENT COF	RE REQUEST								
		PS	24.00		0	684,155	459,613	1,143,768	
		EE	0.00		0	109,257	111,548	220,805	
		Total	24.00		0	793,412	571,161	1,364,573	:

## **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES ENERGY DIV OPERATIONS

	Budget Class	FTE	GR	٠.	Federal	Other	Total	Explanation
GOVERNOR'S RECOMMENDED	CORE							
	PS	24.00		0	684,155	459,613	1,143,768	8
	EE	0.00		0	109,257	111,548	220,80	5
	Total	24.00		0	793,412	571,161	1,364,57	

## **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES ENERGY EFFICIENT SERVICES

		Budget Class	FTE	GR		Federal	Other	Total	Explanation
TAFP AFTER VETO	ES	· · · · ·							
		EE	0.00		0	21,201	274,000	295,201	
		PD_	0.00		0	2,763,273	5,230,547	7,993,820	
		Total	0.00		0	2,784,474	5,504,547	8,289,021	
DEPARTMENT COF	RE ADJUSTME	ENTS							
Core Reallocation	1258 6811	EE	. 0.00		0	0	12,000	12,000	Reallocation will more closely align the budget with planned spending.
Core Reallocation	1258 6811	PD	0.00		0	0	(12,000)	(12,000)	Reallocation will more closely align the budget with planned spending.
NET DE	PARTMENT (	CHANGES	0.00		0	0	0	0	
DEPARTMENT COF	RE REQUEST								
		EE	0.00		0	21,201	286,000	307,201	
		PD	0.00		0	2,763,273	5,218,547	7,981,820	
		Total	0.00		0	2,784,474	5,504,547	8,289,021	•
GOVERNOR'S REC	OMMENDED (	CORE					,		
		EE	0.00		0	21,201	286,000	307,201	
		PD	0.00		0	2,763,273	5,218,547	7,981,820	
		Total	0.00		0	2,784,474	5,504,547	8,289,021	•

Departme	ent of	Natura	l Resou	rces

# **DECISION ITEM DETAIL**

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	*******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
ENERGY DIV OPERATIONS								
CORE								
ADMIN OFFICE SUPPORT ASSISTANT	21,494	0.80	26,784	1.00	26,784	1.00	0	0.00
OFFICE SUPPORT ASST (KEYBRD)	0	0.00	24,576	1.00	0	0.00	0	0.00
ACCOUNT CLERK II	2,044	0.09	27,564	1.00	0	0.00	0	0.00
ACCOUNTING SPECIALIST II	0	0.00	138,744	3.00	0	0.00	0	0.00
RESEARCH ANAL III	33,455	0.82	41,712	1.00	41,712	1.00	0.	0.00
PUBLIC INFORMATION SPEC I	0	0.00	35,316	1.00	0	0.00	0	0.00
PUBLIC INFORMATION COOR	1,547	0.04	0	0.00	0	0.00	0	0.00
EXECUTIVE II	35,251	0.89	39,468	1.00	39,468	1.00	0	0.00
MANAGEMENT ANALYSIS SPEC II	37,989	0.95	40,212	1.00	40,212	1.00	0	0.00
PLANNER I	0	0.00	41,712	1.00	0	0.00	0	0.00
PLANNER II	0	0.00	46,248	1.00	0	0.00	0	0.00
PLANNER III	145,548	3.00	198,432	4.00	145,140	3.00	0	0.00
PLANNER IV	59,050	0.96	61,620	1.00	61,620	1.00	0	0.00
ECONOMIST	0	0.00	57,864	1.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC II	29,476	0.85	0	0.00	34,644	1.00	0	0.00
ENVIRONMENTAL SPEC III	0	0.00	38,700	1.00	0	0.00	0	0.00
ENVIRONMENTAL ENGR II	34,422	0.71	48,084	1.00	48,084	1.00	0	0.00
ENERGY SPEC I	0	0.00	70,632	2.00	0	0.00	0	0.00
ENERGY SPEC II	0	0.00	41,712	1.00	0	0.00	0	0.00
ENERGY SPEC III	191,383	4.08	336,000	7.00	98,352	2.00	0	0.00
ENERGY SPEC IV	116,086	2.53	192,696	4.00	126,665	4.00	0	0.00
ENERGY ENGINEER I	0	0.00	102,312	2.00	0	0.00	. 0	0.00
ENERGY ENGINEER II	47,106	1.00	162,912	3.00	47,184	1.00	0	0.00
ENERGY ENGINEER III	41,954	0.80	54,360	1.00	53,292	1.00	. 0	0.00
ENVIRONMENTAL MGR B2	34,796	0.65	100,796	2.00	53,296	1.00	0	0.00
ENVIRONMENTAL MGR B3	23,995	0.33	73,072	1.00	57,000	1.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B2	47,127	0.87	54,341	1.00	55,137	1.00	0	0.00
DIVISION DIRECTOR	0	0.00	95,108	1.00	95,108	1.00	. 0	0.00
DEPUTY DIVISION DIRECTOR	0	0.00	83,183	1.00	83,183	1.00	0	0.00
DESIGNATED PRINCIPAL ASST DIV	29,709	0.81	36,887	1.00	36,887	1.00	0	0.00
LEGAL COUNSEL	0	0.00	55,200	1.00	0	0.00	0	0.00
MISCELLANEOUS TECHNICAL	2,511	0.04	0	0.00	0	0.00	0	0.00

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**Department of Natural Resources** 

**DECISION ITEM DETAIL** 

Department of Matural Mesources	<del></del>				·	<u>L</u>	ECISION III	
Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	*******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
ENERGY DIV OPERATIONS								
CORE								
SPECIAL ASST PROFESSIONAL	5,295	0.15	0	0.00	0	0.00	0	0.00
2009 ARRA - 0	183	0.00	0	0.00	0	0.00	0	0.00
TOTAL - PS	940,421	20.37	2,326,247	48.00	1,143,768	24.00	0	0.00
TRAVEL, IN-STATE	23,406	0.00	80,914	0.00	30,260	0.00	0	0.00
TRAVEL, OUT-OF-STATE	15,832	0.00	15,216	0.00	11,400	0.00	0	0.00
SUPPLIES	40,326	0.00	75,046	0.00	37,726	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	19,637	0.00	36,671	0.00	28,719	0.00	0	0.00
COMMUNICATION SERV & SUPP	13,365	0.00	22,086	0.00	14,250	0.00	0	0.00
PROFESSIONAL SERVICES	6,812	0.00	47,252	0.00	37,268	0.00	0	0.00
M&R SERVICES	3,530	0.00	37,074	0.00	9,226	0.00	0	0.00
OFFICE EQUIPMENT	8,057	0.00	3,601	0.00	11,121	0.00	o	0.00
OTHER EQUIPMENT	304	0.00	34,134	0.00	20,384	0.00	0	0.00
PROPERTY & IMPROVEMENTS	1,105	0.00	0	0.00	0	0.00	0	0.00
BUILDING LEASE PAYMENTS	3,100	0.00	4,302	0.00	5,102	0.00	0	0.00
<b>EQUIPMENT RENTALS &amp; LEASES</b>	2	0.00	1,000	0.00	1,000	0.00	0	0.00
MISCELLANEOUS EXPENSES	1,510	0.00	3,765	0.00	14,349	0.00	0	0.00
TOTAL - EE	136,986	0.00	361,061	0.00	220,805	0.00	0	0.00
GRAND TOTAL	\$1,077,407	20.37	\$2,687,308	48.00	\$1,364,573	24.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$692,634	13.32	\$2,170,932	39.59	\$793,412	15.06		0.00
OTHER FUNDS	\$384,773	7.05	\$516,376	8.41	\$571,161	8.94		0.00

Department	of N	latural	Resour	ces
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Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
ENERGY EFFICIENT SERVICES								
CORE								
SUPPLIES	22	0.00	5,000	0.00	5,000	0.00	0	0.00
PROFESSIONAL SERVICES	153,412	0.00	286,000	0.00	298,000	0.00	0	0.00
OTHER EQUIPMENT	0	0.00	4,200	0.00	4,200	0.00	0	0.00
PROPERTY & IMPROVEMENTS	0	0.00	1	0.00	1	0.00	0	0.00
TOTAL - EE	153,434	0.00	295,201	0.00	307,201	0.00	0	0.00
PROGRAM DISTRIBUTIONS	5,214,225	0.00	7,981,820	0.00	7,981,820	0.00	0	0.00
REFUNDS	. 0	0.00	12,000	0.00	. 0	0.00	0	0.00
TOTAL - PD	5,214,225	0.00	7,993,820	0.00	7,981,820	0.00	0	0.00
GRAND TOTAL	\$5,367,659	0.00	\$8,289,021	0.00	\$8,289,021	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$5,194,483	0.00	\$2,784,474	0.00	\$2,784,474	0.00		0.00
OTHER FUNDS	\$173,176	0.00	\$5,504,547	0.00	\$5,504,547	0.00		0.00

**Department of Natural Resources** 

Division of Energy

Program is found in the following core budget(s): Division of Energy

#### 1. What does this program do?

The Division of Energy is a nonregulatory state agency that helps ensure adequate energy supplies; promotes energy efficiency; and advocates for the use of Missouri indigenous energy resources, especially renewable energy. More than 95 percent of the primary fuels we consume (such as coal, petroleum and natural gas) come from outside the state. Energy efficiency provides the most cost-effective way to address the challenges of growing energy demand, higher energy prices, energy security, energy reliability and environmental quality. Staff manage projects, subgrants and contracts, and provide technical assistance to deliver energy-efficiency services and programs to Missourians; including energy-efficiency improvements to existing housing, improved energy-efficient building techniques and technologies for new homes, training for public and private-sector facilities managers, and industrial energy efficiency opportunities. Division staff participate in utility regulatory cases to encourage utility investments in energy-efficiency programs for their customers and help utilities design these customer programs. In addition, the division monitors energy supplies and prices, conducts special assessments in response to potential or actual supply disruptions or shortages, and coordinates mitigation efforts with state and federal agencies and decision-makers.

The Division of Energy encourages the use of Missouri's indigenous energy resources and technologies through various initiatives. The work of division staff advances the development of Missouri's wind resources and helped lead to the announcement of Missouri's first three utility-scale wind-generation projects. Staff also work extensively in the biomass arena. This work includes promotion of ethanol and biodiesel production and use in the general marketplace, increased use of biofuels in state-owned vehicles, and technical assistance and analysis focused on the use of a various biomass materials for energy. Division staff work in conjunction with other MDNR staff regarding opportunities to advance the use of Missouri's coalbed methane resources and to evaluate opportunities for hydroelectric energy, nuclear energy and more energy-efficient technologies for coal-fired electrical generation plants.

Staff also direct and oversee the Building Operator Certification Program in Missouri, which helps energy managers of commercial, institutional, office, and school buildings learn how to reduce energy use through energy efficiency.

Energy Efficient Services involves multiple successful efforts including revolving loans for energy efficiency improvements made to schools and local government buildings, which save local tax dollars. Funding for energy-efficiency improvements to homes of low-income Missourians saves families money by reducing their utility bills. Data analysis performed by the Division of Energy during summer 2006 showed that families living in weatherized homes requested fewer public dollars to help pay their utility bills. Forty percent of the families who had requested emergency crisis intervention program monies (ECIP) to help pay utility bills before their homes were weatherized did not request any ECIP money during the two years after their homes were weatherized.

**Department of Natural Resources** 

Division of Energy

Program is found in the following core budget(s): Division of Energy

### 1. What does this program do? (continued)

The State Energy Program includes services such as energy assurance, mitigation of energy supply disruptions, development of energy efficiency programs and information, and development of renewable energy sources. Funding from the State Energy Program periodically is made available to further energy-efficiency programs for residential, commercial, and industrial sectors; to further data collection and analysis of Missouri's indigenous energy resources; and to further renewable energy use. The Biodiesel Fuel Revolving Fund encourages alternative fuel use in state vehicles. Benefits of these programs include improving the state's economy by reducing expenditures for energy imported into the state, creating opportunities for development of renewable energy sources, environment and security benefits from avoiding fossil energy generation and consumption, developing clean domestic distributed energy systems and industries, informing citizens and decision-makers about energy prices, and helping ensure adequate energy supplies.

Division of Energy - Reconciliation					
	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
	Actual	Actual	Actual	Current	Request
Energy Operations (78210C)	1,099,499	1,183,743	1,077,407	2,687,308	1,364,573
Energy Efficient Services (78220C)	11,101,075	11,084,967	5,367,659	8,289,021	8,289,021
Total	12,200,574	12,268,710	6,445,066	10,976,329	9,653,594

<sup>\*</sup> FY 2011 includes a one-time new decision item of \$1.3M and 24 FTE

# 2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

What is the admonitation for this progr	and, not, reactar or state statute, etc.: (morage the reactar pr
10 CFR 420	Federal regulations for the State Energy Program
10 CFR 440	Federal regulations for the Weatherization Assistance Program
RSMo 8.800-8.851	Energy Efficiency in State Facilities
RSMo 251.650	Inter Agency Group for Federal Grants
RSMo 386.890	Net Metering and Interconnection
RSMo 393.1020	Green Power Initiative
RSMo 414.350-414.359	Alternative Fuel Vehicle Loan Program
RSMo 414.400-414.417	Fuel Conservation and State Vehicles Program
RSMo 640.150-640.160	Department of Natural Resources Energy Responsibilities
RSMo 640.153	Certification of Home Energy Auditors
RSMo 640.157	Energy Sustainability Coordination
RSMo 640.216	Studies in Energy Conservation
RSMo 640.651-640.686	Energy Conservation Projects
RSMo 660.100-660.136	Utilicare - Weatherization Assistance
RSMo 701.500-701.515	Energy Efficiency Appliance Standards

### **Department of Natural Resources**

Division of Energy

Program is found in the following core budget(s): Division of Energy

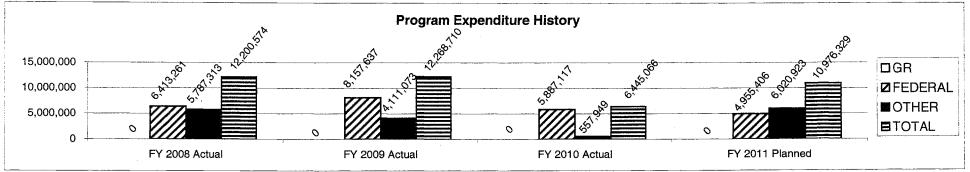
# 3. Are there federal matching requirements? If yes, please explain.

Weatherization Assistance Program State Energy Program (SEP) State Heating Oil and Propane Program 100% Federal (DOE) 20% State/Local (DOE) 50% State (DOE)

## 4. Is this a federally mandated program? If yes, please explain.

The National Energy Policy and Conservation Act sets forth requirements for state energy offices; the Division of Energy is recognized by the federal government as Missouri's official state energy office.

## 5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.



Notes: Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass-through appropriations. FY 2011 Planned is shown at full appropriation.

#### 6. What are the sources of the "Other " funds?

Utilicare Stabilization Fund (0134); Energy Set-Aside Fund (0667); Biodiesel Fuel Revolving Fund (0730); Missouri Alternative Fuel Vehicle Loan Fund (0886); Energy Future Fund (0935)

**Department of Natural Resources** 

Division of Energy

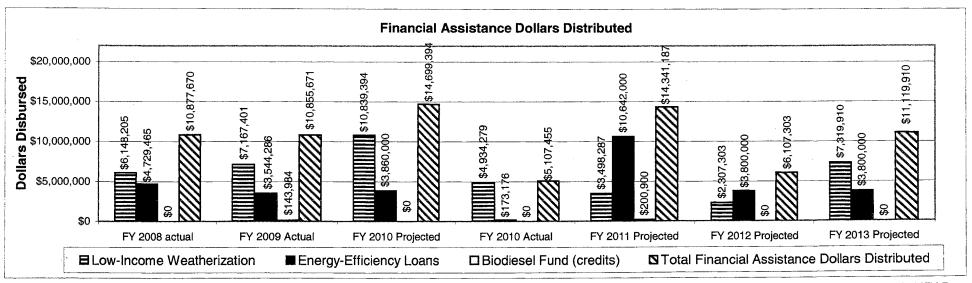
Program is found in the following core budget(s): Division of Energy

#### 7a. Provide an effectiveness measure.

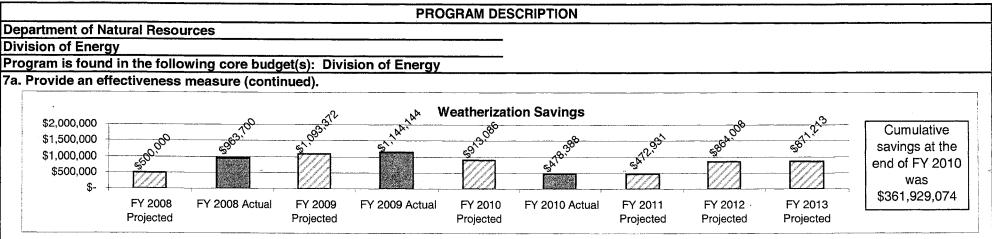
Annual Utilities Commitment to Energy Efficiency Programs through Utility Regulatory Proceedings

· · · · · · · · · · · · · · · · · · ·	FY 2008	FY 2009	FY 2010	FY 2010	FY 2011	FY 2012	FY 2013
	Actual	Actual	Projected	Actual	Projected	Projected	Projected
Utility Regulatory Cases/Partners	11	17	14	14	15	15	15
Dollars Committed	\$11,571,895	\$15,879,561	\$40,121,328	\$23,895,666	\$51,733,901	\$12,508,925	\$14,402,303

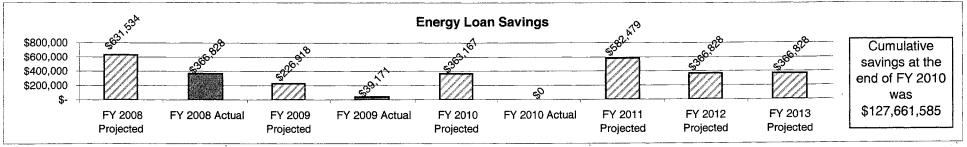
The Division of Energy participates in regulatory proceedings of electric and natural gas utilities at the Public Service Commission (PSC) to secure funding for energy efficiency programs. These amounts represent annual utility investments in energy efficiency programs, including low-income weatherization, that have been approved in stipulation or PSC orders; projections are based on the latest information available. These numbers also include utility investments in energy-efficiency programs committed by municipal utilities to accomplish energy-efficiency for Missouri citizens and business.



Note: Low-Income Weatherization - FY 2008 included \$59,876 LIHEAP funding and \$644,079 of new Utilicare funding; FY 2009 also included \$869,044 LIHEAP funding; FY 2010 included \$330,956 LIHEAP funding; projections are based on planned awards. Due to the heightened interest in Recovery Act funding, no Energy Efficiency Loans were made in FY 2010. In FY 2011 we plan to award \$10,000,000 in new Energy Efficiency Loans, and \$3,800,000 in FY 2012 and FY 2013.



From 1977 through 2010 the Low-Income Weatherization Program has weatherized 160,585 homes. All families living in homes that received Weatherization Assistance Program improvements since the beginning of the program saved an estimated \$13.3 million during FY 2010. Lasting energy efficient improvements are installed in the home, resulting in lower utility bills year after year. A home that has been weatherized can reduce average annual fuel use per dwelling by 33.5 percent of natural gas space heating consumption, making it a cost effective way to help low-income families with their energy bills, thus allowing low-income families to use the extra money available for other life essentials. Savings above reflect regular Weatherization-funded projects; the majority of FY 2010 - FY 2013 Weatherization funding was from the Recovery Act, which is not included above.



Since 1989, the Division of Energy has offered low-interest loans to schools and local governments for the installation of energy-efficiency measures. Based on an expected 20-year life of the energy-efficiency measures, all school districts that made improvements financed with energy loans since the beginning of the program saved an estimated \$11.2 million in FY 2010. The energy savings represent money that school districts and local governments do not have to spend on utility bills, and therefore, can redirect to education and public services. Due to the heightened interest in Recovery Act funding, no new Energy Efficiency Loans were made in FY 2010. Additionally, actual energy loan savings may change from year to year based on loan de-obligations.

**Department of Natural Resources** 

Division of Energy

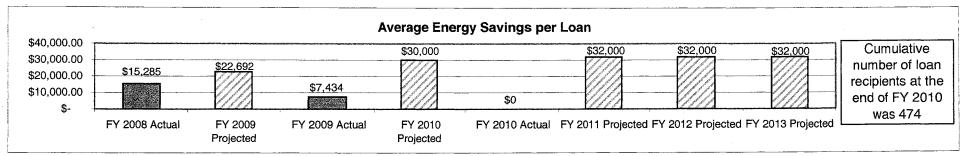
Program is found in the following core budget(s): Division of Energy

# 7b. Provide an efficiency measure.

Loan & Grant Dollars Distributed, and Utility Investment per FTE

: *	FY 2008	 FY 2009		FY 2010	 FY 2010		FY 2011		FY 2012		FY 2013
	Actual	Actual	F	Projected	Actual	F	Projected	P	rojected	P	rojected
Energy Efficiency Loans (1)	\$ 1,630,850	\$ 2,835,429	\$	1,331,034	\$ 138,541	\$	3,669,655	\$	1,310,345	\$	1,310,345
Low Income Weatherization Grants	\$ 1,146,158	\$ 1,508,927	\$	1,157,895	\$ 2,890,505	\$	1,157,895	\$	. 1,157,895	\$	1,157,895
Utility Funds (2)	\$ 3,990,309	\$ 3,187,340	\$	13,373,776	\$ 6,372,178	\$	17,244,634	\$	4,169,642	\$	4,800,768

- (1) Due to heightened interest in Recovery Act funding, no new Energy Efficiency Loans were made in FY 2010.
- (2) Utility Energy Efficiency Investment committed per FTE due to DNR Involvement in Utility Rate Cases or Partnerships. Projections based on rate case commitments.



Amounts may change from year to year based on loan de-obligations. Due to the heightened interest in Recovery Act funding, no new Energy Efficiency Loans were made in FY 2010.

**Department of Natural Resources** 

Division of Energy

Program is found in the following core budget(s): Division of Energy

7c. Provide the number of clients/individuals served, if applicable.

	FY 2008 Actual	FY 2009 Actual	FY 2010 Projected	FY 2010 Actual	FY 2011 Projected	FY 2012 Projected	FY 2013 Projected
Renewable Energy Contacts	569	896	950	926	950	950	950
Utility Energy Efficiency Programs	36,696	49,472	70,796	128,328	66,965	35,524	35,524
Information and Technical Visits	5,550	110,135	100,000	29,167	35,000	25,000	25,000
Energy Price and Supply Contacts	7,862	5,860	8,000	26,900	8,000	8,000	8,000
Energy Efficiency Active Loans	25	10	12	3	50	12	12
Individuals Served by Weatherization	4,605	5,305	4,235	2,444	2,444	4,466	4,466

Clients served include income-eligible homeowners and landlords, commercial and agricultural operations, utility companies, private-sector consultants, renewable energy developers, industries, schools, colleges, universities, communities, and state and local governments.

The large increase in FY 2009 for Information and Technical Visits was due to the heightened interest in energy efficiency. Information includes Energy Loans Technical Assistance, Media Outreach, Home Shows, State Fair, students taking classes at the Discovery Center, tour groups at the Discovery Center, industrial energy audits performed and miscellaneous technical site visits, public presentations, and exhibits. Utility Energy Efficiency Programs are expected to decline in FY 2012 due to Midwest Energy Efficiency Alliance's (MEEA) plans to discontinue the Change A Light Program.

### 7d. Provide a customer satisfaction measure, if available.

The division sends a satisfaction survey to each loan recipient and to our network of weatherization providers. The grant and loan recipient survey maintains a 100% satisfaction rating.

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Department of N	latural Resources				Budget Unit	78210C			
Division of Ener	gy								
Energy Staffing				DI# 1780001					
1. AMOUNT OF	REQUEST						· · <u> · · ·</u>		
	FY	2012 Budget	Request			FY 2012	Governor's	Recommend	ation
	GR	Federal	Other	Total		GR	Fed	Other	Total
PS	. 0	879,123	218,328	1,097,451	PS -	0	0	0	0
EE	0	91,320	27,396	118,716	EE	0	0	0	0
PSD	0	0	0	0	PSD	0	0	0	0
Total	0	970,443	245,724	1,216,167	Total	0	0	00	0
FTE	0.00	20.00	6.00	26.00	FTE	0.00	0.00	0.00	0.00
Est. Fringe	0	480,704	119,382	600,086	Est. Fringe	0	0	0	0
	dgeted in House B				Note: Fringes b	oudgeted in Ho	ouse Bill 5 ex	cept for certa	in fringes
budgeted directly	to MoDOT, Highw	ay Patrol, and	Conservation	on.	budgeted direct	ly to MoDOT,	Highway Pat	rol, and Cons	ervation.
Other Funds: En	ergy Set-Aside Fur	nd (0667); Ene	ergy Futures	Fund (0935)					
2. THIS REQUES	T CAN BE CATE	GORIZED AS:		***************************************					
	New Legislation				New Program		S	upplemental	
	Federal Mandate		•		Program Expansion	<del></del>	X	ost to Contin	ue
	GR Pick-Up				Space Request		-	quipment Re	placement
	Pay Plan		•		Other:				

The Recovery Act provides funding across the nation to invest in energy efficiency programs and services in multiple energy-using sectors including residential, manufacturing, agricultural operations, commercial, schools and city and county government facilities; develop the domestic renewable energy industry; evaluate energy policy options; and plan for future energy needs. The Missouri Department of Natural Resources has been awarded over \$200 million in Recovery Act funding to improve energy efficiencies and renewable energy use and perform energy planning and policy development for Missouri. These programs and projects include: Energy Efficiency and Conservation Block Grant Program, Low-Income Weatherization Assistance Program, State Energy Program, Energy Efficient Appliance Rebate Program, and Energy Assurance Capabilities and Smart Grid Planning. Since receiving Recovery Act funding, the Department has hired staff for this additional work. Energy issues are, and we believe will continue to be at the forefront at both the national and state level. Funds are also being dedicated to revolving loan fund programs providing long-term energy activities and benefits. The Department must continue our energy efficiency and renewable energy efforts.

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Department of Natural Resources		Budget Unit 78210C	
Division of Energy			
Energy Staffing	DI# 1780001		
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4. DESCRIBE THE DETAILED ASSUMPTIONS USED TO DERIVE THE SPECIFIC REQUESTED AMOUNT. (How did you determine that the requested number of FTE were appropriate? From what source or standard did you derive the requested levels of funding? Were alternatives such as outsourcing or automation considered? If based on new legislation, does request tie to TAFP fiscal note? If not, explain why. Detail which portions of the request are one-times and how those amounts were calculated.)

The Department works to protect the environment and stimulate the economy through energy efficiency initiatives, energy policy analysis and development, and efforts to increase Missouri's renewable energy resources and technologies. We provide technical and financial assistance for energy efficiency and renewable energy projects to state and local governments, school districts, industries, agricultural producers and Missouri citizens; assess energy supplies; and help ensure adequate energy resources. We also assist low-income Missourians in improving the energy-efficiency of their homes, thus helping them save money on the cost of heating and cooling.

The Department requests 20.00 FTE and \$970,443 in federal funds. Technical staff responsibilities include coordination and oversight with other departments and contractors for job training programs for energy auditors and contractors; conducting and evaluating assessments of Missouri's energy resources in coordination with other entities and organizations involved in applicable research; technical assistance and procedural monitoring visits for the various energy programs; outreach to local governments, utilities, consultants, contractors and other stakeholders for the various energy programs; providing outreach and energy efficiency services and energy related incentives to prospective manufacturers and industries considering locating or expanding in Missouri.

Additional staff are also needed to review economic analysis, models and inputs used by electric utilities in the development of long term least-cost resource plans filed with the Public Service Commission (PSC). This work helps the department encourage utilities to make cost effective energy efficiency and renewable energy investments to help utility customers contain energy costs.

Fiscal staff responsibilities include reviewing and processing payments to subgrantees and contractors; conducting on-site fiscal and procedural monitoring visits of subgrantees and subcontractors; audit report reconciliations; review of financial data in PSC utility cases; and writing, evaluating and awarding RFPs to contractors for energy initiatives.

The Department also requests 6.00 FTE and \$245,724 in other funds to carry out the responsibilities involved in administering multiple revolving loan funds and the programmatic/fiscal compliance monitoring of the resulting loans. The revolving loan funding comes from the federal State Energy Program Recovery Act grant - approximately \$4.5 million will be used to supplement the Large Agricultural Efficiency Loan Program and approximately \$5 million will capitalize a revolving loan fund for clients to purchase/install energy efficiency projects. Loan recipients include Industrial, Commercial, Agricultural, Residential, Governmental and Not-for-Profit customers. Loan payback comes from the energy savings realized from the energy efficiency measures installed.

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Department of Natural Resources		Budget Unit 78210C	
Division of Energy			
Energy Staffing	DI# 1780001	·	

5. BREAK DOWN THE REQUEST BY BUDGET	OBJECT C	LASS, JOB	CLASS, AND	FUND SOURC	E. IDENTIF	Y ONE-TIME	COSTS.		
	Dept Req	Dept Req	Dept Req	Dept Req	Dept Req	Dept Req	Dept Req	Dept Req	Dept Req
	GR	GR	FED	FED	OTHER	OTHER	TOTAL	TOTAL	One-Time
Budget Object Class/Job Class	DOLLARS	FTE	<b>DOLLARS</b>	FTE	<b>DOLLARS</b>	FTE	DOLLARS	FTE	DOLLARS
0022/Office Support Asst (Keybrd)					21,984	1.00	21,984	1.00	
0302/Account Clerk II					24,576	1.00	24,576	1.00	
0342/Accounting Specialist II			34,644	1.00	38,700	1.00	73,344	2.00	
0451/Public Information Specialist I			48,084	1.00			48,084	1.00	
0552/Management Analysis Specialist I			35,952	1.00			35,952	1.00	
0556/Planner I			34,644	1.00			34,644	1.00	
0557/Planner II			46,248	1.00			46,248	1.00	
0558/Planner III			53,292	1.00			53,292	1.00	
0841/Economist			52,200	1.00			52,200	1.00	
4626/Energy Specialist I			94,160	3.00			94,160	3.00	
4627/Energy Specialist II			210,847	4.00	38,700	1.00	249,547	5.00	į
4628/Energy Specialist III			124,584	3.00	47,184	1.00	171,768	4.00	
4629/Energy Specialist IV			45,060	1.00			45,060	1.00	
4691/Energy Engineer II			47,184	1.00	47,184	1.00	94,368	2.00	
8011/Environmental Manager B2			52,224	1.00			52,224	1.00	
Total PS	0	0.00	879,123	20.00	218,328	6.00	1,097,451	26.00	0

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Department of Natural Resources		-		<b>Budget Unit</b>	78210C				
Division of Energy			-						
Energy Staffing		DI# 1780001	•						
	Dept Req	Dept Req	Dept Req	Dept Req	Dept Req	Dept Req	Dept Req	Dept Req	Dept Req
	GR	GR	FED	FED	OTHER	OTHER	TOTAL	TOTAL	One-Time
Budget Object Class/Job Class	DOLLARS	FTE	<b>DOLLARS</b>	FTE	<b>DOLLARS</b>	FTE	<b>DOLLARS</b>	FTE	DOLLARS
140/Travel, In-State		·	13,160		3,948		17,108		
160/Travel, Out-of-State			2,620		786		3,406		
190/Supplies			25,080		7,524		32,604		
320/Professional Development			6,400		1,920		8,320		
340/Communication Servs & Supplies			9,520		2,856		12,376		
400/Professional Services			8,700		2,610		11,310		
430/M&R Services			14,720		4,416		19,136		
480/Computer Equipment			9,820		2,946		12,766		
740/Miscellaneous Expenses			1,300		390		1,690		
Total EE	0		91,320		27,396	•	118,716		(
Program Distributions							0		
Total PSD	0		0		0	•	0		
Grand Total	0	0.00	970,443	20.00	245,724	6.00	1,216,167	26.00	

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Department of Natural Resources			_	Budget Unit	78210C				
Division of Energy			-					•	
Energy Staffing	<del></del>	DI# 1780001	-						
	Gov Rec	Gov Rec	Gov Rec	Gov Rec	Gov Rec	Gov Rec	Gov Rec	Gov Rec	Gov Rec
	GR	GR	FED	FED	OTHER	OTHER	TOTAL	TOTAL	One-Time
Budget Object Class/Job Class	DOLLARS	FTE	<b>DOLLARS</b>	FTE	DOLLARS	FTE	<b>DOLLARS</b>	FTE	DOLLARS
0022/Office Support Asst (Keybrd)			0	0.00			0	0.00	
0302/Account Clerk II			0	0.00			0	0.00	
0342/Accounting Specialist II			0	0.00			0	0.00	
0451/Public Information Specialist I			0	0.00			0	0.00	
0552/Management Analysis Specialist I			0	0.00			0	0.00	
0556/Planner I			0	0.00			0	0.00	
0557/Planner II			0	0.00			0	0.00	
0558/Planner III			0	0.00			0	0.00	
0841/Economist			0	0.00			0	0.00	
4626/Energy Specialist I			0	0.00			0	0.00	
4627/Energy Specialist II			0	0.00			0	0.00	
4628/Energy Specialist III			0	0.00			0	0.00	
4629/Energy Specialist IV			0	0.00			0	0.00	
4691/Energy Engineer II			0	0.00			0	0.00	
8011/Environmental Manager B2			0	0.00			0	0.00	
Total PS	0	0.00	0	0.00	0	0.00	0	0.00	

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OF 008

Department of Natural Resources Division of Energy			<u>.</u>	Budget Unit	78210C				
Energy Staffing		DI# 1780001	· 						
Budget Object Class/Job Class	Gov Rec GR DOLLARS	Gov Rec GR FTE	Gov Rec FED DOLLARS	Gov Rec FED FTE	Gov Rec OTHER DOLLARS	Gov Rec OTHER FTE	Gov Rec TOTAL DOLLARS	Gov Rec TOTAL FTE	Gov Rec One-Time DOLLARS
140/Travel, In-State 160/Travel, Out-of-State 190/Supplies 320/Professional Development 340/Communication Servs & Supplies 400/Professional Services 430/M&R Services 480/Computer Equipment 740/Miscellaneous Expenses Total EE	O		0 0 0 0 0 0 0 0		0		0 0 0 0 0 0 0 0		
Program Distributions  Total PSD  Grand Total	0	0.00	0	0.00	0	0.00	0 0	0.00	

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OF 008

Department of Natural Resources		Budget Unit	78210C		
Division of Energy		•	<del></del>		
Energy Staffing	DI# 1780001				

# 6. PERFORMANCE MEASURES (If new decision item has an associated core, separately identify projected performance with & without additional funding.)

# 6a. Provide an effectiveness measure.

Recovery Act Related Projected Cumulative Distributions FY 2010 through FY 2012

	Weatherization	State Energy Program	EECBG *	Appliance Rebate	Smart Grid
Distributions	\$117,887,183	\$54,040,846	\$11,022,000	\$5,218,550	\$742,406

<sup>\*</sup> Energy Efficiency and Conservation Block Grant

# 6b. Provide an efficiency measure.

Recovery Act Related Projected Cumulative Energy Saved FY 2010 through FY 2012

	Energy Saved
Weatherization	570,855 MBtu/year
State Energy Program - Buildings	130,700 MBtu/year
State Energy Program - Electric Power & Renewable Energy	249,000 MBtu/year
State Energy Program - Industry/Agriculture	392,000 MBtu/year
EECBG *	10,000,000 kWh/year
Appliance Rebate	11,442,451 kWh/year

<sup>\*</sup> Energy Efficiency and Conservation Block Grant

OF 008

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Department o	f Natural Resources Bu	dget Unit	78210C	
Division of Er	nergy	-		=
Energy Staffir	ng DI# 1780001			
6c.	Provide the number of clients/individuals served, if applicable.		6d.	Provide a customer satisfaction measure, if available.
Recovery	Act Related Cumulative Projections for FY 2010 through FY 2012			Not available
SEP E SEP B SEP R SEP A EECBG	er of Homes Weatherized - 21,506 Energy Education Workshops - 50 to be held with 1,000 attendees Euilding Energy Audits - 5,000 to be completed Elesidential Energy Efficiency Loans and Grants - \$7,500,000 shared by 1,150 Egricultural Cost Share - \$6,257,515 shared by 1,612 applicants EG Grants - 1,260 Cities and 114 Counties eligible - 65 grants awarded Ear of Appliance Rebates - 36,047	applicants		
SEP = Sta	ate Energy Program; EECBG=Energy Efficiency and Conservation Block Grar	nt		

Budget Unit	FY 2010	FY 2010	FY 2011		FY 2011	FY 2012	FY 2012	******	******
Decision Item	ACTUAL	ACTUAL	BUDGET		BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR		FTE	DOLLAR	FTE	COLUMN	COLUMN
ENERGY DIV OPERATIONS					<del></del>				
Energy Staffing - 1780001									
OFFICE SUPPORT ASST (KEYBRD)	0	0.00		0	0.00	21,984	1.00	0	0.00
ACCOUNT CLERK II	0	0.00		0	0.00	24,576	1.00	0	0.00
ACCOUNTING SPECIALIST II	0	0.00		0	0.00	73,344	2.00	0	0.00
PUBLIC INFORMATION SPEC I	0	0.00		0	0.00	48,084	1.00	0	0.00
MANAGEMENT ANALYSIS SPEC I	0	0.00		0	0.00	35,952	1.00	0	0.00
PLANNER I	0	0.00		0	0.00	34,644	1.00	0	0.00
PLANNER II	0	0.00		0	0.00	46,248	1.00	0	0.00
PLANNER III	0	0.00		0	0.00	53,292	1.00	0	0.00
ECONOMIST	0	0.00		0	0.00	52,200	1.00	0	0.00
ENERGY SPEC I	0	0.00		0	0.00	94,160	3.00	0	0.00
ENERGY SPEC II	0	0.00		0	0.00	249,547	5.00	0	0.00
ENERGY SPEC III	0	0.00		0	0.00	171,768	4.00	0	0.00
ENERGY SPEC IV	0	0.00		0	0.00	45,060	1.00	0	0.00
ENERGY ENGINEER II	0	0.00		0	0.00	94,368	2.00	0	0.00
ENVIRONMENTAL MGR B2	0	0.00		0	0.00	52,224	1.00	0	0.00
TOTAL - PS	0	0.00		0	0.00	1,097,451	26.00	0	0.00
TRAVEL, IN-STATE	0	0.00		0	0.00	17,108	0.00	0	0.00
TRAVEL, OUT-OF-STATE	0	0.00		0	0.00	3,406	0.00	0	0.00
SUPPLIES	0	0.00		0	0.00	32,604	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	0	0.00		0	0.00	8,320	0.00	0	0.00
COMMUNICATION SERV & SUPP	0	0.00		0	0.00	12,376	0.00	0	0.00
PROFESSIONAL SERVICES	0	. 0.00		0	0.00	11,310	0.00	0	0.00
M&R SERVICES	0	0.00		0	0.00	19,136	0.00	0	0.00
COMPUTER EQUIPMENT	0	0.00		0	0.00	12,766	0.00	, 0	0.00
MISCELLANEOUS EXPENSES	0	0.00		0	0.00	1,690	0.00	0	0.00
TOTAL - EE	0	0.00		0	0.00	118,716	0.00	0	0.00

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**GRAND TOTAL** 

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\$970,443

\$245,724

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\$0

\$0

\$0

\$0

**GENERAL REVENUE** 

**FEDERAL FUNDS** 

OTHER FUNDS

0.00

0.00

0.00

0.00

# **Department of Natural Resources**

# **DECISION ITEM SUMMARY**

Budget Unit				·					
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	*****	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN	
WATER RESOURCES			<del></del>						
CORE									
PERSONAL SERVICES									
GENERAL REVENUE	1,169,799	24.11	1,370,105	24.98	1,370,105	24.98	0	0.00	
DEPT NATURAL RESOURCES	267,250	4.98	351,012	6.99	351,012	6.99	0	0.00	
DNR COST ALLOCATION	31,232	0.42	45,345	- 0.83	45,345	0.83	0	- 0.00	
TOTAL - PS	1,468,281	29.51	1,766,462	32.80	1,766,462	32.80	0	0.00	
EXPENSE & EQUIPMENT									
GENERAL REVENUE	1,037,039	0.00	1,634,162	0.00	1,604,314	0.00	0	0.00	
DEPT NATURAL RESOURCES	116,287	0.00	190,209	0.00	190,209	0.00	0	0.00	
TOTAL - EE	1,153,326	0.00	1,824,371	0.00	1,794,523	0.00	0	0.00	
TOTAL	2,621,607	29.51	3,590,833	32.80	3,560,985	32.80	0	0.00	
GRAND TOTAL	\$2,621,607	29.51	\$3,590,833	32.80	\$3,560,985	32.80	\$0	0.00	

#### **CORE DECISION ITEM**

**Budget Unit** 

78518C

. CORE FINAN	CIAL SUMMARY								
	FY	/ 2012 Budge	t Request			FY 2012	Governor's	Recommend	ation
	<u>GR</u>	Federal	Other	Total		GR	Fed	Other	Total
PS	1,370,105	351,012	45,345	1,766,462	PS	. 0	0	0	0
EE	1,604,314	190,209	0	1,794,523	EE	0	0	0	0
PSD	0	0	0	0	PSD	0	0	0	0
Total	2,974,419	541,221	45,345	3,560,985	Total	0	0	00	0
,	24.98	6.99	0.83	32.80	FTE	0.00	0.00	0.00	0.00
Est. Fringe	749.173	191,933	24,795	965,901	Est. Fringe	o l	o l	0	0

Other Funds: Cost Allocation Fund (0500)

Department of Natural Resources

Note: The department requests 25% flexibility between General Revenue Personal Services and Expense and Equipment for FY 2012.

Core Reduction: The FY 2012 budget requests includes a core reduction of \$29,848 from General Revenue Expense and Equipment appropriation authority.

#### 2. CORE DESCRIPTION

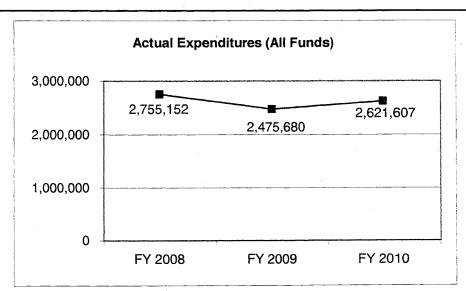
The Water Resources Center's staff provide information for Missouri's comprehensive water needs by examining both surface and groundwater use and availability. The Water Resources Center administers the provisions of the Missouri Dam and Reservoir Safety Law; regulating all nonfederal, nonagricultural dams 35 feet and higher through inspections, registration and issuance of construction permits. Staff also investigate water supply issues, maintain and update Missouri's Public Water Supply database for groundwater wells, collect, analyze and distribute groundwater-level data from a statewide network of observation wells, and evaluate public water supply wells and provide casing and total depth specifications. The Water Resources Center staff continues to provide guidance and technical expertise for planning and development of regional water supply projects throughout Missouri. The Water Resources Center defends the state's vital water resources interests, including those related to river transport, before numerous interstate and interagency river basin associations.

#### **CORE DECISION ITEM**

Department of Natural Resources	Budget Unit 78518C
Water Resources Center	
Water Resources Center Operations Core	
3. PROGRAM LISTING (list programs included in this core funding)	
Water Resources	·

## 4. FINANCIAL HISTORY

	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.
Appropriation (All Funds)	3,030,592	2,912,617	3,177,682	3,590,833
Less Reverted (All Funds)	(52,238)	(227,125)	(384,190)	N/A
Budget Authority (All Funds)	2,978,354	2,685,492	2,793,492	N/A
Actual Expenditures (All Funds)	2,755,152	2,475,680	2,621,607	N/A
Unexpended (All Funds)	223,202	209,812	171,885	N/A
Unexpended, by Fund:				
General Revenue	1,768	186	88	N/A
Federal	221,430	207,695	157,684	N/A
Other	4	1,931	14,113	N/A
	(1)	(1)	(1)	



Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings. Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

## NOTES:

(1) The program continuously looks for federal funding opportunities in the areas of dam safety, water supply evaluations and other general water resources areas.

# **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES WATER RESOURCES

# 5. CORE RECONCILIATION DETAIL

		Budget Class	FTE	GR ·	Federal	Other	Total	Explanation
TAFP AFTER VETO	ES		···	<del> </del>				
		PS	32.80	1,370,105	351,012	45,345	1,766,462	
		EE	0.00	1,634,162	190,209	0	1,824,371	
		Total	32.80	3,004,267	541,221	45,345	3,590,833	-
DEPARTMENT COF	RE ADJUSTMI	ENTS			,			• ·
Core Reduction	1124 5246	EE	0.00	(29,848)	0	0	(29,848)	WR General Revenue Expense and Equipment Reductions.
Core Reallocation	1084 5247	PS	0.00	0	0	0	0	Reallocations will more closely align budget with planned spending.
Core Reallocation	1084 5245	PS	0.00	0	0	0	(0)	Reallocations will more closely align budget with planned spending.
NET DE	PARTMENT (	CHANGES	0.00	(29,848)	0	0	(29,848)	
DEPARTMENT COF	RE REQUEST							
		PS	32.80	1,370,105	351,012	45,345	1,766,462	
		EE	0.00	1,604,314	190,209	0	1,794,523	
		Total	32.80	2,974,419	541,221	45,345	3,560,985	•
GOVERNOR'S REC	OMMENDED	CORE						
		PS	32.80	1,370,105	351,012	45,345	1,766,462	
		EE	0.00	1,604,314	190,209	0	1,794,523	
		Total	32.80	2,974,419	541,221	45,345	3,560,985	

# **FLEXIBILITY REQUEST FORM**

BUDGET UNIT NUMBER: 78518C		DEPARTMENT:	NATURAL RESOURCES
BUDGET UNIT NAME: WATER RESOU	RCES	DIVISION:	WATER RESOURCES
requesting in dollar and percentage ter	ms and explain why the fle	exibility is needed. If fl	expense and equipment flexibility you are exibility is being requested among divisions, ms and explain why the flexibility is needed.
	DEPART	MENT REQUEST	
technical assistance regarding drought and flo evaluations. The 2005 and 2006 drought unde address specific community needs or to help s Revenue Personal Services and Expense and	od conditions, preparing lake ca erscored the need for more acci solve specific water resource pro Equipment flexibility.	apacity and future supply st urate evaluations of existing oblems by collecting essen	ace water use and availability, monitoring and providing rudies, and utilizing stream gages to provide water quantity g water resources. Flexibility will enhance our ability to tial data. Water Resources is requesting 25% General was used in the Prior Year Budget and the
Current Year Budget? Please specify t		Tiow maon noxiomity	wao abba in the Friet Foar Baaget and the
PRIOR YEAR ACTUAL AMOUNT OF FLEXIBILITY USED	CURRENT ESTIMATED AI FLEXIBILITY THAT	MOUNT OF	BUDGET REQUEST - DEPARTMENT REQUEST ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED
\$0 General Revenue PS \$0 General Revenue EE  Flexibility to address specific community needs or to help solve specific water resource problems by collecting essential data.	Expenditures are difficult to estable only available to flex when vacuities only be used to cover oper address issues that arise unexpersed on the expension of	etimate. PS dollars are cancies occur. Flexibility rational expenses and to expectedly.  of GR PS) \$342,526	Expenditures are difficult to estimate at this time. PS dollars are only available to flex when vacancies occur. Flexibility will only be used to cover operational expenses and to address issues that arise unexpectedly.  FY 2012 Flex Request (25% of GR PS) \$342,526 FY 2012 Flex Request (25% of GR EE) \$401,079
3. Please explain how flexibility was used i	· ·	,	
3. Please explain now hexibility was used i	n the prior and/or current year	irs.	
PRIOR YEAR EXPLAIN ACTUAL	USE	·	CURRENT YEAR EXPLAIN PLANNED USE
FY 2010 PS and EE flexibility was not used.		flex when vacancies occu	to estimate at this time. PS dollars are only available to ir. Flexibility will only be used to cover operational issues that arise unexpectedly.

D	epar	tment	of	Natura	ıl F	les	ource	S
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DECI	ISION	ITEM	DET	AIL
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Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
WATER RESOURCES								
CORE								
ADMIN OFFICE SUPPORT ASSISTANT	8,751	0.27	30,322	1.00	0	0.00	0	0.00
OFFICE SUPPORT ASST (KEYBRD)	21,984	1.00	21,984	1.00	21,984	1.00	0	0.00
PUBLIC INFORMATION SPEC II	0	0.00	0	0.00	8,669	0.20	0	0.00
EXECUTIVE I	30,081	1.00	30,096	1.00	30,096	1.00	0	0.00
ECONOMIST	0	0.00	0	0.00	52,200	1.00	0	0.00
ENVIRONMENTAL SPEC IV	0	0.00	0	0.00	41,712	1.00	0	0.00
ENVIRONMENTAL ENGR II	100,393	2.21	91,968	2.00	137,952	3.00	0	0.00
ENVIRONMENTAL ENGR III	54,360	1.00	117,312	2.00	54,360	1.00	0	0.00
TECHNICAL ASSISTANT II	21,620	0.83	. 0	0.00	0	0.00	. 0	0.00
TECHNICAL ASSISTANT III	4,930	0.17	29,580	1.00	29,580	1.00	0	0.00
TECHNICAL ASSISTANT IV	34,644	1.00	87,936	2.00	34,644	1.00	. 0	0.00
GEOLOGIST II	45,060	1.00	45,060	1.00	45,060	1.00	0	0.00
GEOLOGIST III	57,864	1.00	57,864	1.00	57,864	1.00	0	0.00
CIVIL ENGR DAM SAFETY	163,272	3.00	163,272	3.00	163,272	3.00	0	0.00
HYDROLOGIST II	121,585	3.00	122,147	2.22	122,148	3.00	. 0	0.00
HYDROLOGIST III	279,396	6.00	332,686	5.11	347,396	5.93	0	0.00
HYDROLOGIST IV	67,080	1.00	67,080	1.00	67,080	1.00	0	0.00
DESIGN/DEVELOP/SURVEY MGR B3	136,234	2.00	138,544	2.00	138,544	2.00	. 0	0.00
ENVIRONMENTAL MGR B2	131,361	2.00	131,360	2.00	131,360	2.00	0	0.00
DESIGNATED PRINCIPAL ASST DEPT	147,430	2.00	152,113	2.00	147,388	2.00	0	0.00
LEGAL COUNSEL	0	0.00	68,000	1.00	0	0.00	0	0.00
MISCELLANEOUS TECHNICAL	6,648	0.24	57,886	2.15	89,330	0.67	0	0.00
MISCELLANEOUS PROFESSIONAL	6,948	0.16	21,252	0.32	0	0.00	0	0.00
SPECIAL ASST OFFICE & CLERICAL	28,640	0.63	0	0.00	45,823	1.00	0	0.00
TOTAL - PS	1,468,281	29.51	1,766,462	32.80	1,766,462	32.80	0	0.00
TRAVEL, IN-STATE	33,662	0.00	89,294	0.00	45,307	0.00	0	0.00
TRAVEL, OUT-OF-STATE	19,948	0.00	44,357	0.00	21,000	0.00	0	0.00
FUEL & UTILITIES	5,341	0.00	9,736	0.00	9,736	0.00	, 0	0.00
SUPPLIES	77,625	0.00	163,302	0.00	78,395	0.00	0	
PROFESSIONAL DEVELOPMENT	34,088	0.00	31,484	0.00	41,484	0.00	0	
COMMUNICATION SERV & SUPP	16,806	0.00	13,611	0.00	18,611	0.00	0	0.00
PROFESSIONAL SERVICES	888,535	0.00	1,255,582	0.00	1,481,971	0.00	. 0	0.00

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**Department of Natural Resources** 

**DECISION ITEM DETAIL** 

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Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	******	
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED	
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN	
WATER RESOURCES			<u> </u>						
CORE									
HOUSEKEEPING & JANITORIAL SERV	570	0.00	465	0.00	765	0.00	0	0.00	
M&R SERVICES	6,195	0.00	19,851	0.00	14,203	0.00	0	0.00	
MOTORIZED EQUIPMENT	0	0.00	10,000	0.00	0	0.00	0	0.00	
OFFICE EQUIPMENT	1,310	0.00	5,300	0.00	4,300	0.00	0	0.00	
OTHER EQUIPMENT	67,716	0.00	178,138	0.00	75,000	0.00	0	0.00	
BUILDING LEASE PAYMENTS	818	0.00	578	0.00	1,078	0.00	0	0.00	
EQUIPMENT RENTALS & LEASES	120	0.00	1,022	0.00	1,022	0.00	0	0.00	
MISCELLANEOUS EXPENSES	592	0.00	1,651	0.00	1,651	0.00	0	0.00	
TOTAL - EE	1,153,326	0.00	1,824,371	0.00	1,794,523	0.00	0	0.00	
GRAND TOTAL	\$2,621,607	29.51	\$3,590,833	32.80	\$3,560,985	32.80	\$0	0.00	
GENERAL REVENUE	\$2,206,838	24.11	\$3,004,267	24.98	\$2,974,419	24.98		0.00	
FEDERAL FUNDS	\$383,537	4.98	\$541,221	6.99	\$541,221	6.99		0.00	
OTHER FUNDS	\$31,232	0.42	\$45,345	0.83	\$45,345	0.83		0.00	

#### **Department of Natural Resources**

Water Resources Center

## Program is found in the following core budget(s): Water Resources Center

#### 1. What does this program do?

The Water Resources Center's staff provide information for Missouri's comprehensive water needs by examining both surface and groundwater use and availability. Staff monitor and provide technical assistance regarding drought and flood conditions, prepare lake capacity and future water supply studies and utilize data from surface and groundwater monitoring equipment to provide water quantity evaluations. Staff continue to provide guidance and technical expertise for planning and development of regional water supply projects throughout Missouri.

The Water Resources Center administers the provisions of the Missouri Dam and Reservoir Safety Law. The department regulates nonfederal, nonagricultural dams 35 feet and higher through inspections, registration and issuance of construction permits.

Other Water Resources Center's staff investigate water supply issues, maintain and update Missouri's Public Water Supply database for groundwater wells. Staff collect and distribute groundwater-level data from a statewide network of observation wells, evaluate public water supply wells, provide casing and total depth specifications, respond to public inquiries on a variety of water issues, advise communities on aquifer locations and contamination potential and provide assistance with spring recharge studies. Hydrologists and engineers perform complex analyses to determine the benefits or adverse impact of interstate river operations and resultant water quantity impacts for the state of Missouri. Staff provide analytical support on legal challenges and are involved in negotiations with other states on water quantity issues. This effort has been intensified due to the authorization of the Missouri River Authorized Purposes Study, and other studies focused on the Missouri River basin that are intended to justify changing the management of the river to benefit upper basin states at the expense of Missouri.

## 2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

RSMo 236.400-236.500 Dam, Mills, & Electric Power
RSMo 256.170 Geologic Hazard Assessment
RSMo 256.060 Survey of water resources of state

RSMo 256.200 Commission to collect & coordinate water data RSMo 256.400-256.430 Water Usage Law, users to file registration

RSMo 256.435 Multipurpose Water Resources Program to ensure public water supply storage

RSMo 640.400-640.430 Negotiation of interstate compacts, surface & groundwater monitoring, state water resources plan and annual report, and special

water protection areas

RSMo Chapter 257 Water Conservancy Districts

## **Department of Natural Resources**

Water Resources Center

# Program is found in the following core budget(s): Water Resources Center

3. Are there federal matching requirements? If yes, please explain.

National Dam Safety Assistance Award

100% Federal

Missouri Wetlands Monitoring and Assessment

39% State

Wetland Nutrient Monitoring and Biologically based

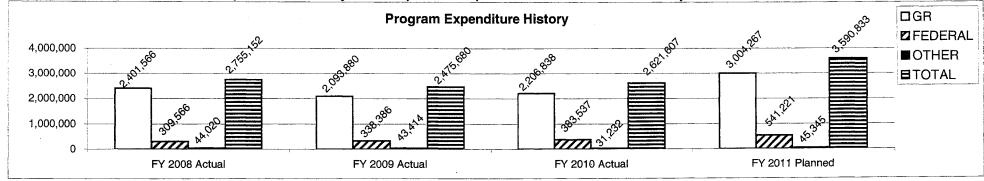
Nutrient Enrichment Assessment

28% State

4. Is this a federally mandated program? If yes, please explain.

No

5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.



Notes: Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. FY 2011 Planned is shown at full appropriation.

6. What are the sources of the "Other " funds?

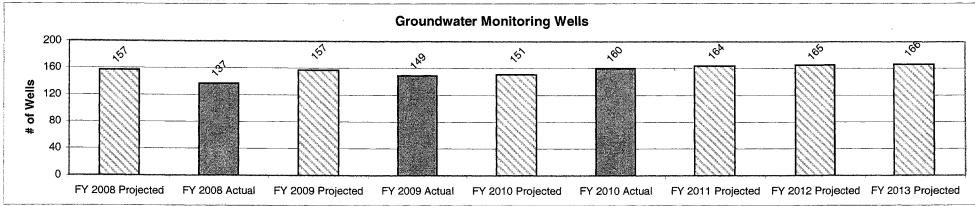
DNR Cost Allocation Fund (0500)

## **Department of Natural Resources**

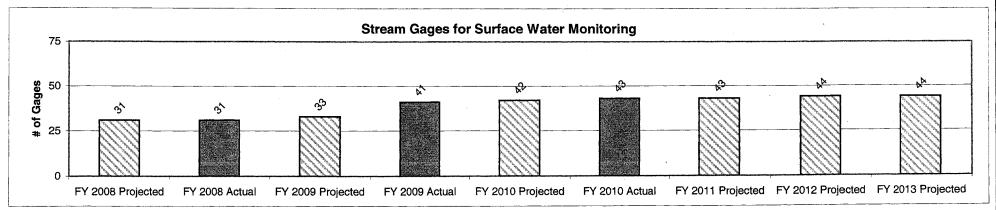
Water Resources Center

Program is found in the following core budget(s): Water Resources Center

## 7a. Provide an effectiveness measure.



Note: The Water Resource Center monitors Missouri's various aquifiers statewide. Missouri is a national leader in groundwater level monitoring and has added wells in areas of emerging resource concern.



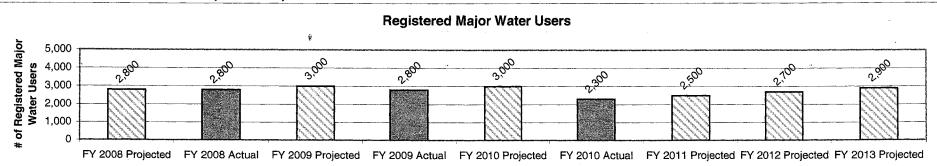
Note: Our staff use this data for monitoring drought, flooding and various hydrologic conditions. In addition, several gages are used to monitor water supplies in drinking water reservoirs.

## **Department of Natural Resources**

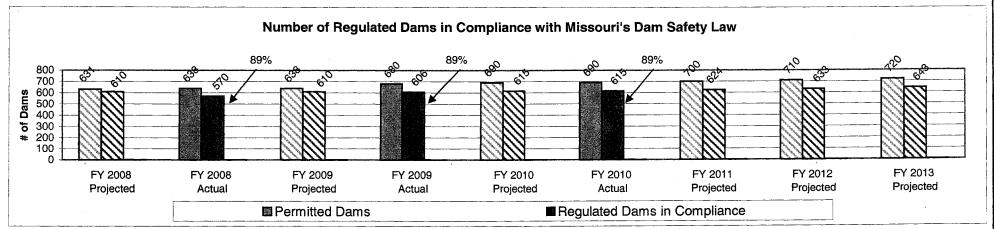
Water Resources Center

Program is found in the following core budget(s): Water Resources Center

#### 7a. Provide an effectiveness measure. (continued)



Note: Water use data is collected from any entity with the capability of withdrawing 70 gallons per minute (100,000 gallons per day) or greater from any water source. Our staff use this data to study water usage trends and estimate current and future water needs statewide. In FY 2010, an extensive effort took place to update the major water users (MWU) database and list of users. Several MWU's were removed from the database because they no longer used water resulting in lower number of users.



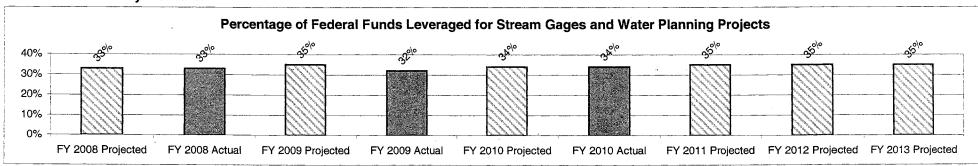
Historically 89% of regulated dams are in complaince with Missouri's Dam Safety Law. Dams "not in compliance" are likely awaiting a reinspection and permit issuance based on a deficiency that was noted during a previous inspection.

### Department of Natural Resources

Water Resources Center

Program is found in the following core budget(s): Water Resources Center

### 7b. Provide an efficiency measure.



Note: The United States Geological Survey provides matching funds for the installation of new stream gage sites, for the ongoing operation and maintenance of the network, and for several hydrologic studies. Without these federal matching funds the state would not be able to fully support these efforts. In addition, the U.S. Corps of Engineers provided matching funds to conduct regional water development studies.

## 7c. Provide the number of clients/individuals served, if applicable.

Number of Missourians served by protecting the quantity of water in the Missouri River for water supply purposes

	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
Individuals using Missouri River for drinking water	2,900,155	3,121,550	2,840,541	2,935,524	2,930,971

Note: Approximately 80% of Missouri's population relies on water in the Missouri River as a source of drinking water. Other benefits of the program's work to ensure that the Missouri River has adequate flow include: recreation, agriculture (irrigation and livestock), flood control, fish and wildlife, water commerce, and industrial usage.

## 7d. Provide a customer satisfaction measure, if available.

Not available.

Department o	f Natural	Resources
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# **DECISION ITEM SUMMARY**

Fund         DOLLAR         FTE         DOLLAR         FTE         DOLLAR         FTE         COLUMN         COLUMN           CLARENCE CANNON TRANSFER           CORE           FUND TRANSFERS           GENERAL REVENUE         27,381         0.00         481,580         0.00         481,580         0.00         0	GRAND TOTAL	\$27,381	0.00	\$481,580	0.00	\$481,580	0.00	\$0	0.00
Fund         DOLLAR         FTE         DOLLAR         FTE         DOLLAR         FTE         COLUMN         COLUMN           CLARENCE CANNON TRANSFER           CORE           FUND TRANSFERS           GENERAL REVENUE         27,381         0.00         481,580         0.00         481,580         0.00         0         0         0	TOTAL	27,381	0.00	481,580	0.00	481,580	0.00	0	0.00
Fund DOLLAR FTE DOLLAR FTE DOLLAR FTE COLUMN COLUM  CLARENCE CANNON TRANSFER  CORE  FUND TRANSFERS	TOTAL - TRF	27,381	0.00	481,580	0.00	481,580	0.00	0	0.00
Fund DOLLAR FTE DOLLAR FTE DOLLAR FTE COLUMN COLUM CLARENCE CANNON TRANSFER	FUND TRANSFERS	27,381	0.00	481,580	0.00	481,580	0.00	0	0.00
									•
Decision Item FY 2010 FY 2010 FY 2011 FY 2012 FY 2012 **********************************	Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED COLUMN

# **CORE DECISION ITEM**

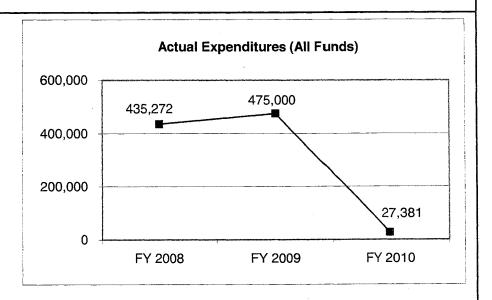
Department of Na	tural Resources	<u> </u>			Budget Unit	78851	C			
<b>Water Resources</b>					_					
Clarence Cannon	Dam Transfer									
1. CORE FINANC	IAL SUMMARY		<del></del>					<del></del>		
	FY	2012 Budge	t Request			FY 2012	Governor's	Recommenda	ation	
	GR	Federal	Other .	Total		GR	Fed	Other	Total	
PS .	0.	0	0	0	PS .	0	0	0	0	
EE	0	0	0	0	EE	0	0	0	0	
PSD	0	0	0	0	PSD	0	0	0	0	
TRF	481,580	0	0	481,580	TRF	0	0	0	0	
Total	481,580	0	0	481,580	Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00	FTE	0.00	0.00	0.00	0.00	
Est. Fringe	0	0	0	0	Est. Fringe	0	0	0	0	
Note: Fringes bud budgeted directly t	_	•	_		Note: Fringes budgeted direct	_		•		
Other Funds: Not	applicable.									
2. CORE DESCRI	PTION									
This core is the tra payment obligation				evelopment Fund	for the cost of water su	pply storage,	pursuant to t	the Cannon W	ater Contract.	. The state's
3. PROGRAM LIS	TING (list progra	ams include	d in this core	funding)						
Clarence Cannon	Dam				,				•	

## **CORE DECISION ITEM**

Department of Natural Resources	Budget Unit 78851C	
Water Resources		
Clarence Cannon Dam Transfer		- 1

# 4. FINANCIAL HISTORY

	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.
Appropriation (All Funds)	550,000	475,000	444,871	481,580
Less Reverted (All Funds)	0	0	(417,490)	N/A
Budget Authority (All Funds)	550,000	475,000	27,381	N/A
Actual Expenditures (All Funds)	435,272	475,000	27,381	N/A
Unexpended (All Funds)	114,728	0	0	N/A
Unexpended, by Fund:				
General Revenue	114,728	0	0	N/A
Federal	0	0	0	N/A
Other	0	0	0	N/A



Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings. Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

## **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES CLARENCE CANNON TRANSFER

# 5. CORE RECONCILIATION DETAIL

•	Budget Class	FTE	GR	Federal	Other	Total	E
TAFP AFTER VETOES			<u> </u>	- Cuciai	Other	- Total	
	TRF	0.00	481,580	, 0	0	481,580	)
	Total	0.00	481,580	0	0	481,580	)
DEPARTMENT CORE REQUEST	_						
	TRF	0.00	481,580	0	0	481,580	)
	Total	0.00	481,580	0	0	481,580	)
GOVERNOR'S RECOMMENDED	CORE						
	TRF	0.00	481,580	0	0	481,580	)
	Total	0.00	481,580	0	0	481,580	)

Department	of	Natural	Resources

# **DECISION ITEM DETAIL**

	<del></del>	<del></del>		<del></del>			····	
Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	********	*******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
CLARENCE CANNON TRANSFER								
CORE								
TRANSFERS OUT	27,381	0.00	481,580	0.00	481,580	0.00	0	0.00
TOTAL - TRF	27,381	0.00	481,580	0.00	481,580	0.00	0	0.00
GRAND TOTAL	\$27,381	0.00	\$481,580	0.00	\$481,580	0.00	\$0	0.00
GENERAL REVENUE	\$27,381	0.00	\$481,580	0.00	\$481,580	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00

Department of Natural Resou	urces
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# **DECISION ITEM SUMMARY**

Budget Unit								
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	******
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
CLARENCE CANNON PAYMENT					*			
CORE								
EXPENSE & EQUIPMENT MO WATER DEVELOPMENT	07.004	0.00	404 500	0.00	404 500	0.00	0	0.00
- · · · · · · · ·	27,381	0.00	481,580	0.00	481,580	0.00		
TOTAL - EE	27,381	0.00	481,580	0.00	481,580	0.00	, 0	0.00
TOTAL	27,381	0.00	481,580	0.00	481,580	0.00	0	0.00
GRAND TOTAL	\$27,381	0.00	\$481,580	0.00	\$481,580	0.00	\$0	0.00

# **CORE DECISION ITEM**

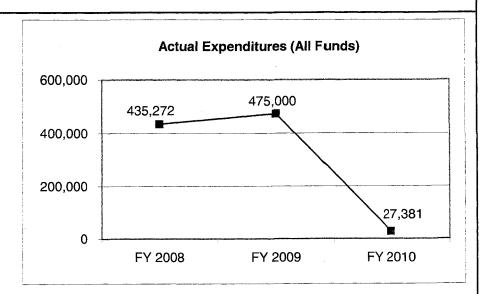
Department of Natural Resources					Budget Unit	78852	С			
Water Resources					-					
Clarence Cannon	Dam Payment									
1. CORE FINANC	IAL SUMMARY									
	F	Y 2012 Budge	et Request			FY 2012 Governor's Recommendation				
	GR	Federal	Other	Total		GR	Fed	Other	Total	
PS	0	0	0	0	PS .	0	0	0	0	
EE	0	0	481,580	481,580	EE	0	. 0	0	0	
PSD	0	0	0	0	PSD	0	0	0	0	
TRF	0	0 -	0	0	TRF	0	0.	0	00	
Total	0	0	481,580	481,580	Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00	FTE	0.00	0.00	0.00	0.00	
Est. Fringe	0	0	0	0	Est. Fringe	0	0	0	0	
Note: Fringes bud					Note: Fringes l					
budgeted directly t	o MoDOT, Highv	vay Patrol, an	d Conservatio	on.	budgeted direct	tly to MoDOT,	Highway Pat	rol, and Conse	rvation.	
Other Funds: Water Development Fund (0174)										
2. CORE DESCRI	PTION									
The Water Development Fund is used to make the invoiced payment for the cost of water supply storage, pursuant to the Cannon Water Contract. The state's payment obligation will be completed no later than March 2038.										
3. PROGRAM LIS	TING (list prog	rams include	d in this core	e funding)						
Clarence Cannon I	Dam									

## **CORE DECISION ITEM**

Department of Natural Resources	Budget Unit	78852C	
Water Resources			
Clarence Cannon Dam Payment			

4.	FIN/	ANCI	AL.	HIS	10	)KY

	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.
Appropriation (All Funds)	550,000	475,000	444,871	481,580
Less Reverted (All Funds)	0	0	0	N/A
Budget Authority (All Funds)	550,000	475,000	444,871	N/A
Actual Expenditures (All Funds)	435,272	475,000	27,381	N/A
Unexpended (All Funds)	114,728	0	417,490	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	114,728	0	417,490	N/A
		(1)	(1)	



Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings. Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

### NOTES:

(1) The FY 2009 invoice was for \$502,381; \$475,000 was paid in FY 2009 and the \$27,381 balance was paid in FY 2010. Due to General Revenue shortfalls, the remaining FY 2010 transfer appropriation from General Revenue to the Water Development Fund was placed in reserve. The FY 2010 invoice will be paid in arrears (FY 2011).

## **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES CLARENCE CANNON PAYMENT

# 5. CORE RECONCILIATION DETAIL

	Budget							
	Class	FTE	GR	Federal		Other	Total	ا
TAFP AFTER VETOES								
	EE	0.00		0	0	481,580	481,580	)
	Total	0.00		0	0	481,580	481,580	<u> </u>
DEPARTMENT CORE REQUEST								_
	EE	0.00		C	0	481,580	481,580	)
	Total	0.00		0	0	481,580	481,580	<u>-</u> )
GOVERNOR'S RECOMMENDED	CORE							
	EE	0.00		0	0	481,580	481,580	)
	Total	0.00		0	0	481,580	481,580	)

<b>Department of Natural Resources</b>							DECISION IT	<b>EM DETAIL</b>	
Budget Unit Decision Item	FY 2010 ACTUAL	FY 2010 ACTUAL	FY 2011 BUDGET	FY 2011 BUDGET	FY 2012 DEPT REQ	FY 2012 DEPT REQ	SECURED	SECURED	
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN	
CLARENCE CANNON PAYMENT CORE			-						
MISCELLANEOUS EXPENSES	27,381	0.00	481,580	0.00	481,580	0.00	0	0.00	
TOTAL - EE	27,381	0.00	481,580	0.00	481,580	0.00	0	0.00	
GRAND TOTAL	\$27,381	0.00	\$481,580	0.00	\$481,580	0.00	\$0	0.00	
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00	
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00	
OTHER FUNDS	\$27,381	0.00	\$481,580	0.00	\$481,580	0.00		0.00	

## **Department of Natural Resources**

Water Resources

Program is found in the following core budget(s): Clarence Cannon Dam Transfer and Payment

#### 1. What does this program do?

The U.S. Army Corps of Engineers and the State of Missouri entered into a contract in 1988, obligating the state to repay the Corps of Engineers for building a 20,000 acre-feet water supply storage into the Clarence Cannon Dam and Mark Twain Lake project. The payment is limited to 3.22% interest and a portion of the overall project's operation and maintenance expenses. The state is billed in the spring of each year for interest, operations and maintenance expenses for the previous year. The Clarence Cannon Wholesale Water Commission markets and develops water from the Mark Twain Lake and has been conveyed additional water storage rights.

2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

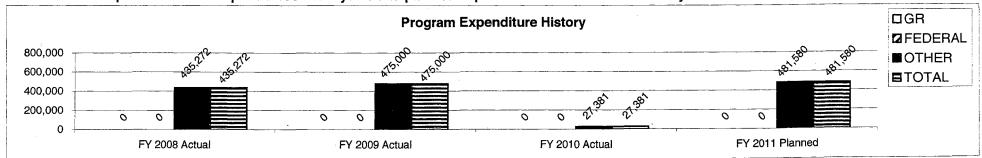
PL 87-874 (Water Supply Act of 1958, as amended) RSMo 256.290: 393.700-770

3. Are there federal matching requirements? If yes, please explain.

4. Is this a federally mandated program? If yes, please explain.

No, although the contract contains a provision that if funds are not appropriated for the repayment of the contract amount, the contract will be terminated and control of the water-supply storage will revert to the Corps of Engineers. The state would be considered in default of the obligation, which could adversely affect the State's bond rating.

5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.



Notes: Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. FY 2011 Planned is shown at full appropriation.

## **Department of Natural Resources**

Water Resources

Program is found in the following core budget(s): Clarence Cannon Dam Transfer and Payment

## 6. What are the sources of the "Other " funds?

Water Development Fund (0174)

Cash is transferred from General Revenue to the Water Development Fund for payment to the Corps of Engineers.

### 7a. Provide an effectiveness measure.

Compliance with the contract between U.S. Army Corps of Engineers and the State of Missouri, and statutes.

The Clarence Cannon Wholesale Water Commission (CCWWC) serves a total of 59,311 citizens; 57,031 buy directly from CCWWC and another 2,280 buy from systems purchasing from CCWWC.

## 7b. Provide an efficiency measure.

Not available

## 7c. Provide the number of clients/individuals served, if applicable.

Not available

## 7d. Provide a customer satisfaction measure, if available.

Not available

Department	of Natural	Resources

# **DECISION ITEM SUMMARY**

Budget Unit							10.011.11.211.		
Decision Item  Budget Object Summary  Fund	FY 2010 ACTUAL DOLLAR	FY 2010 ACTUAL FTE	FY 2011 BUDGET DOLLAR	FY 2011 BUDGET FTE	FY 2012 DEPT REQ DOLLAR	FY 2012 DEPT REQ FTE	SECURED COLUMN	SECURED COLUMN	
SOIL & WATER CONSERVATION									
CORE									
PERSONAL SERVICES SOIL AND WATER SALES TAX	1,170,786	29.43	1,319,456	32.86	1,319,456	32.86	0	0.00	
TOTAL - PS	1,170,786	29.43	1,319,456	32.86	1,319,456	32.86	0	0.00	
EXPENSE & EQUIPMENT SOIL AND WATER SALES TAX	208,803	0.00	638,555	0.00	638,555	0.00	0	0.00	
TOTAL - EE	208,803	0.00	638,555	0.00	638,555	0.00	0	0.00	
TOTAL	1,379,589	29.43	1,958,011	32.86	1,958,011	32.86	0	0.00	
GRAND TOTAL	\$1,379,589	29.43	\$1,958,011	32.86	\$1,958,011	32.86	\$0	0.00	

# **DECISION ITEM SUMMARY**

Budget Unit		· · · · · · · · · · · · · · · · · · ·		**************************************				
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SOIL & WATER CONSERVATION								
CORE								
EXPENSE & EQUIPMENT								
SOIL AND WATER SALES TAX	228,386	0.00	0	0.00	157,000	0.00	0	0.00
TOTAL - EE	228,386	0.00	0	0.00	157,000	0.00	0	0.00
PROGRAM-SPECIFIC								*
DEPT NATURAL RESOURCES	0	0.00	100,000	0.00	100,000	0.00	0	0.00
SOIL AND WATER SALES TAX	35,308,685	0.00	39,430,820	0.00	38,898,820	0.00	0	0.00
TOTAL - PD	35,308,685	0.00	39,530,820	0.00	38,998,820	0.00		0.00
TOTAL	35,537,071	0.00	39,530,820	0.00	39,155,820	0.00	0	0.00
GRAND TOTAL	\$35,537,071	0.00	\$39,530,820	0.00	\$39,155,820	0.00	\$0	0.00

Department of Na	tural Resources					Budget Unit 7	8850C, 794350	<u> </u>		
ater Resources						<b>3</b> 1 1 1 <b>2</b>				
ioil and Water Co	onservation Core			i						,
. CORE FINANC	IAL SUMMARY				-					
	F	Y 2012 Budge	t Request				FY 2012	Governor's	Recommend	dation
	GR	Federal	Other	Total			GR	Fed	Other	Total
PS T	0	0	1,319,456	1,319,456		PS	0	0	0	0
E	0	0	795,555	795,555		EE	0	0	0	0
PSD	0	100,000	38,898,820	38,998,820	Ε	PSD	0	0	0	0
Total :	0	100,000	41,013,831	41,113,831		Total	0	0	00	0
TE	0.00	0.00	32.86	32.86		FTE	0.00	0.00	0.00	0.00
st. Fringe	0	0	721,479	721,479		Est. Fringe	0	0	0	0
	geted in House Bil Highway Patrol, a	•	•	udgeted		Note: Fringes budgeted direc				

Other Funds: Soil and Water Sales Tax Fund (0614)

Note: Request retention of existing estimated appropriations for the Soil and Water Conservation PSD appropriations.

Core Reallocation: The FY 2012 budget includes a core reallocation of \$425,000 appropriation authority from the Special Area Land Treatment (SALT) PSD to the Conservation Equipment and Monitoring Incentive Program.

Core Reduction: The FY 2012 budget includes a core reduction of \$375,000 appropriation authority from the Special Area Land Treatment (SALT) PSD.

### 2. CORE DESCRIPTION

The Soil and Water Conservation Program (SWCP) and Soil and Water Districts Commission provide leadership and support, both financial and technical, to the 114 soil and water conservation districts throughout the state. SWCP program staff are responsible for the administration of the Cost Share, Special Area Land Treatment, Conservation Equipment and Monitoring Incentive, and District Grant programs as well as various research and planning projects approved by the Department and/or the Soil and Water Conservation Districts Commission. The SWCP staff assists the districts in the reduction of soil erosion on agricultural land and to protect the water resources. In addition, SWCP staff provide direct assistance in training, education, accounting/auditing, information technology and public information programs to the districts. The SWCP staff also provide administrative support for the Soil and Water Districts Commission activities involving stakeholders and partners on the local, state and national level. Staff process between five to ten thousand contracts annually from landowners and districts providing approximately \$40 million in financial and technical assistance for the installation of soil and water conservation practices on agricultural land and the operation of each district.

Pepartment of Natural Resources	Budget Unit 78850C, 79435C
Vater Resources	
oil and Water Conservation Core	
CODE DECORIDATION (	
. CORE DESCRIPTION (continued)	
Freatment (SALT), District Grants Program, Conservation Equipm conservation research. There is also appropriation authority for paradministration projects. The critical roles of our voluntary conservations.	PSD) appropriations consist of financial assistance programs including Cost Share, Special Area Land ent and Monitoring Incentive Program, and Grants to State Universities for soil and water ass through Federal funding if and when opportunities exist for demonstration or technical ation programs and our Soil and Water Conservation Districts are locally and nationally acclaimed as all land and address water quality problems through voluntary programs throughout the state.
Costs of these conservation practices are such that landowners co Soil and Water Sales Tax.	ould not implement them without the financial incentives and technical assistance from the Parks and
PROGRAM LISTING (list programs included in this core fun	nding)
oil and Water Conservation Program	

Department of Natural Resources	1		Bud	Budget Unit 78850C, 79435C					
Water Resources									
Soil and Water Conservation Core	9								
4. FINANCIAL HISTORY									
_	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.		ds)			
Appropriation (All Funds) (1 & 2)	40,282,292	40,140,406	42,775,040	41,488,831 E	50,000,000				
Less Reverted (All Funds)	0	0	0	N/A					
Budget Authority (All Funds)	40,282,292	40,140,406	42,775,040	N/A	40,000,000		39,687,668	00.040.000	
Actual Expenditures (All Funds)	34,150,337	39,687,668	36,916,660	N/A	30,000,000	04.450.007		36,916,660	
Unexpended (All Funds)**	6,131,955	452,738	5,858,380	N/A		34,150,337			
` ` ` '					20,000,000				
Jnexpended, by Fund:									
General Revenue	0	0	0	N/A	10,000,000				
Federal	100,000	100,000	100,000	N/A					
Other	6,031,955	352,738	5,758,380	N/A	0 -	FY 2008	FY 2009	FY 2010	
	(3)		(3)						

Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings.

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

### NOTES:

- (1) Financial data includes operating and pass-through appropriations.
- (2) FY 2011 PSD core appropriations are as follows: Demonstration Projects and Technical Assistance at \$100,000; Grants to Districts at \$11,680,820 "E"; Cost Share at \$24,000,000 "E"; Conservation Equipment and Monitoring Incentive Program at \$75,000 "E"; Special Area Land Treatment at \$3,600,000 "E"; and Research Grants at \$75,000 "E".
- (3) The FY 2008 and FY 2010 unexpended appropriation was largely due to weather conditions delaying the completion of soil conservation projects prior to the end of the fiscal year.

Department of Natural Resources		Budget Unit 78850C, 79435C						
Water Resources		•			<del> </del>			
Soil and Water Conservation Core								
4. FINANCIAL HISTORY (continued)								
Soil and Water Conservation Core - Reconciliation								
	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012			
	Actual	Actual	Actual	Current	Request	•		
Soil and Water Conservation Operations (78850C)	3,033,507	2,498,426	1,379,589	1,958,011	1,958,011			
Soil and Water Conservation PSDs (79435C)	31,116,830	37,189,242	35,537,071	39,530,820	39,155,820			
Total	34,150,337	39,687,668	36,916,660	41,488,831	41,113,831			
			·					

# DEPARTMENT OF NATURAL RESOURCES SOIL & WATER CONSERVATION

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES							
	PS	32.86	0	0	1,319,456	1,319,456	
	EE	0.00	0	0	638,555	638,555	-
	Total	32.86	0	0	1,958,011	1,958,011	
DEPARTMENT CORE ADJUSTME	ENTS						•
Core Reallocation 1055 5338	PS	(0.00)	0	0	0	(0)	Reallocations will more closely align budget with planned spending.
NET DEPARTMENT (	CHANGES	(0.00)	0	0	0	(0)	
DEPARTMENT CORE REQUEST							
	PS	32.86	. 0	0	1,319,456	1,319,456	
	EE	0.00	0	0	638,555	638,555	_
	Total	32.86	0	00	1,958,011	1,958,011	
GOVERNOR'S RECOMMENDED	CORE						
	PS	32.86	0	0	1,319,456	1,319,456	
	EE	0.00	0	0	638,555	638,555	
	Total	32.86	0	0	1,958,011	1,958,011	· · · · · · · · · · · · · · · · · · ·

# DEPARTMENT OF NATURAL RESOURCES SOIL & WATER CONSERVATION

	÷	Budget Class	FTE	GR	F	ederal	Other	Total	Explanation
TAFP AFTER VETO	FS								
		PD	0.00		0	100,000	39,430,820	39,530,820	
		Total	0.00		0	100,000	39,430,820	39,530,820	
DEPARTMENT COF	RE ADJUS	 TMENTS							
Core Reduction	1057 14		0.00		0	0	(375,000)	(375,000)	Budget reductions will more closely align budget with planned spending
Core Reallocation	1056 76	07 EE	0.00		0	0	157,000	157,000	
Core Reallocation	1056 14	27 PD	0.00		0	0	425,000	425,000	Reallocations will more closely align budget with planned spending.
Core Reallocation	1056 76	07 PD	0.00		0	0	(157,000)	(157,000)	Reallocations will more closely align budget with planned spending.
Core Reallocation	1056 14	20 PD	0.00		0	0	(425,000)	(425,000)	Reallocations will more closely align budget with planned spending.
NET DE	EPARTMEN	IT CHANGES	0.00		0	0	(375,000)	(375,000)	·
DEPARTMENT COF	RE REQUE	ST							
		EE	0.00		0	0	157,000	157,000	
	L *	PD	0.00		0	100,000	38,898,820	38,998,820	. • • • • • • • • • • • • • • • • • • •
		Total	0.00		0	100,000	39,055,820	39,155,820	•
GOVERNOR'S REC	OMMENDE	D CORE							
		EE	0.00		0	0	157,000	157,000	
		PD	0.00		0	100,000	38,898,820	38,998,820	
		Total	0.00		0	100,000	39,055,820	39,155,820	:

Department	of Nat	ural Re	sources
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Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SOIL & WATER CONSERVATION								
CORE								
ADMIN OFFICE SUPPORT ASSISTANT	87,504	3.00	87,504	3.00	87,504	3.00	C	0.00
SR OFC SUPPORT ASST (KEYBRD)	26,196	1.00	26,196	1.00	26,196	1.00	C	0.00
PUBLIC INFORMATION SPEC II	33,725	1.01	33,420	1.00	34,675	0.80	C	0.00
ENV EDUCATION & INFO SPEC II	40,212	1.00	40,212	1.00	40,212	1.00	C	0.00
EXECUTIVE II	34,644	1.00	34,644	1.00	34,644	1.00	C	0.00
MANAGEMENT ANALYSIS SPEC I	37,968	1.00	37,968	1.00	37,968	1.00	C	0.00
PLANNER III	46,248	1.00	46,248	1.00	46,248	1.00	(	0.00
ENVIRONMENTAL SPEC I	40,119	1.32	0	0.00	0	0.00	(	0.00
ENVIRONMENTAL SPEC II	138,476	3.95	103,932	3.00	69,288	2.00	C	0.00
ENVIRONMENTAL SPEC III	294,768	7.49	434,052	11.00	470,389	12.20	(	0.00
ENVIRONMENTAL SPEC IV	162,579	3.75	237,399	5.86	237,399	5.86	(	0.00
ENVIRONMENTAL MGR B2	116,467	2.00	119,170	2.00	116,222	2.00	(	0.00
FISCAL & ADMINISTRATIVE MGR B1	46,711	1.00	46,711	1.00	46,711	1.00	(	0.00
STAFF DIRECTOR	65,169	0.91	72,000	1.00	72,000	1.00	(	0.00
TOTAL - PS	1,170,786	29.43	1,319,456	32.86	1,319,456	32.86	(	0.00
TRAVEL, IN-STATE	35,802	0.00	74,500	0.00	74,500	0.00	(	0.00
TRAVEL, OUT-OF-STATE	1,673	0.00	10,000	0.00	2,000	0.00	(	0.00
SUPPLIES	18,376	0.00	40,000	0.00	40,000	0.00	(	0.00
PROFESSIONAL DEVELOPMENT	12,581	0.00	40,000	0.00	40,000	0.00	(	0.00
COMMUNICATION SERV & SUPP	18,207	0.00	33,555	0.00	37,555	0.00	(	0.00
PROFESSIONAL SERVICES	106,781	0.00	400,000	0.00	400,000	0.00	(	0.00
M&R SERVICES	3,653	0.00	20,000	0.00	20,000	0.00	(	0.00
OFFICE EQUIPMENT	0	0.00	1,000	0.00	1,000	0.00	(	0.00
OTHER EQUIPMENT	0	0.00	5,000	0.00	5,000	0.00	(	0.00
BUILDING LEASE PAYMENTS	1,636	0.00	1,500	0.00	1,700	0.00	(	0.00
<b>EQUIPMENT RENTALS &amp; LEASES</b>	183	0.00	1,000	0.00	800	0.00	(	0.00

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FY 2010	EV 2010							
20.0	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	*******	
ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED	
DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN	
9,911	0.00	12,000	0.00	16,000	0.00	0	0.00	
208,803	0.00	638,555	0.00	638,555	0.00	0	0.00	
\$1,379,589	29.43	\$1,958,011	32.86	\$1,958,011	32.86	\$0	0.00	
" <b>\$</b> 0	0.00	\$0	0.00	\$0	0.00		0.00	
\$0	0.00	\$0	0.00	\$0	0.00		0.00	
\$1,379,589	29.43	\$1,958,011	32.86	\$1,958,011	32.86		0.00	
	9,911 208,803 \$1,379,589 \$0 \$0	DOLLAR         FTE           9,911         0.00           208,803         0.00           \$1,379,589         29.43           \$0         0.00           \$0         0.00           \$0         0.00	DOLLAR         FTE         DOLLAR           9,911         0.00         12,000           208,803         0.00         638,555           \$1,379,589         29.43         \$1,958,011           \$0         0.00         \$0           \$0         0.00         \$0           \$0         0.00         \$0	DOLLAR         FTE         DOLLAR         FTE           9,911         0.00         12,000         0.00           208,803         0.00         638,555         0.00           \$1,379,589         29.43         \$1,958,011         32.86           \$0         0.00         \$0         0.00           \$0         0.00         \$0         0.00	DOLLAR         FTE         DOLLAR         FTE         DOLLAR           9,911         0.00         12,000         0.00         16,000           208,803         0.00         638,555         0.00         638,555           \$1,379,589         29.43         \$1,958,011         32.86         \$1,958,011           \$0         0.00         \$0         0.00         \$0           \$0         0.00         \$0         0.00         \$0           \$0         0.00         \$0         0.00         \$0	DOLLAR         FTE         DOLLAR         FTE         DOLLAR         FTE           9,911         0.00         12,000         0.00         16,000         0.00           208,803         0.00         638,555         0.00         638,555         0.00           \$1,379,589         29.43         \$1,958,011         32.86         \$1,958,011         32.86           \$0         0.00         \$0         0.00         \$0         0.00           \$0         0.00         \$0         0.00         \$0         0.00	DOLLAR         FTE         DOLLAR         FTE         DOLLAR         FTE         COLUMN           9,911         0.00         12,000         0.00         16,000         0.00         0           208,803         0.00         638,555         0.00         638,555         0.00         0           \$1,379,589         29.43         \$1,958,011         32.86         \$1,958,011         32.86         \$0           \$0         0.00         \$0         0.00         \$0         0.00         \$0           \$0         0.00         \$0         0.00         \$0         0.00         \$0	

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# **DECISION ITEM DETAIL**

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SOIL & WATER CONSERVATION								
CORE								
SUPPLIES	0	0.00	0	0.00	2,000	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	5,471	0.00	0	0.00	3,000	0.00	. 0	0.00
PROFESSIONAL SERVICES	222,915	0.00	0	0.00	150,000	0.00	0	0.00
MISCELLANEOUS EXPENSES	0	0.00	0	0.00	2,000	0.00	0	0.00
TOTAL - EE	228,386	0.00	. 0	0.00	157,000	0.00	0	0.00
PROGRAM DISTRIBUTIONS	35,308,685	0.00	39,530,820	0.00	38,998,820	0.00	0	0.00
TOTAL - PD	35,308,685	0.00	39,530,820	0.00	38,998,820	0.00	0	0.00
GRAND TOTAL	\$35,537,071	0.00	\$39,530,820	0.00	\$39,155,820	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$100,000	0.00	\$100,000	0.00		0.00
OTHER FUNDS	\$35,537,071	0.00	\$39,430,820	0.00	\$39,055,820	0.00		0.00

### **Department of Natural Resources**

Water Resources - Soil and Water Conservation Program

Program is found in the following core budgets: Soil and Water Conservation

### 1. What does this program do?

Soil and Water Conservation Operations: The Soil and Water Districts Commission and the Soil and Water Conservation Program (SWCP) provide leadership and support, both financial and technical, to the 114 soil and water conservation districts throughout the state. SWCP program staff are responsible for the administration of the Cost Share, Special Area Land Treatment (SALT), Conservation Equipment and Monitoring Incentive, and District Grant programs as well as various research and planning projects approved by the Department and/or the Soil and Water Conservation Districts Commission. The SWCP staff assists the districts in the reduction of soil erosion on agricultural land and to protect water resources. Staff process between five to ten thousand contract payments annually providing approximately \$40 million in financial assistance for the installation of soil and water conservation practices on agricultural land and operation of each of the local county soil and water conservation districts. The SWCP staff provides direct assistance in training, information/education, accounting/auditing, information technology and public information programs to board members and district employees. The SWCP staff also provides administration and support for the Soil and Water Districts Commission to include coordinating activities with stakeholders and partners on the local, state and national level. Funding this core item will allow the department to continue Missouri's proactive efforts to address soil erosion and related water quality problems. Missouri's successes with the sales tax funding of voluntary conservation programs and assistance to our Soil and Water Conservation Districts are recognized around the nation as a model for other states to follow.

Soil and Water Conservation Program Specific Distributions (PSD): The Soil and Water Conservation PSD's consist of many financial incentive programs and projects. The Cost-Share Grants, Conservation Equipment and Monitoring Incentive Program (includes Loan Interest Share Grant Program), and Special Area Land Treatment (SALT) programs provide financial incentives to landowners. The Cost Share and SALT programs provide for up to 75% of the estimated costs, the landowner is responsible for 25%, or more, of the estimated costs to install soil and water conservation practices. Costs of these conservation practices are such that agricultural landowners could not implement them without the financial incentives and technical assistance made available by the citizens of Missouri through the Parks and Soil and Water Sales Tax. Participation in the Cost-Share Grants Program is voluntary and incentives are provided to agricultural landowners for installing a best management practice that reduces soil erosion on agricultural land and protects the water resources of the state. These practices are designed to maintain soil productivity and prevent continued degradation of water quality of rivers and streams. Beginning in FY 2010 the Commission began the consolidation of the SALT watershed conservation practices with the regular Cost-Share practices which will allow them to approve targeted watershed and soil and water conservation practices on agricultural land. SALT projects will continue to be separately planned and budgeted until completed by FY 2015. Beginning in FY 2011, the Conservation Equipment and Monitoring Incentive Program will include increased emphasis for incentives for landowners who take initiative to conduct conservation monitoring of the conservation practices they use in their farm operations located in federally targeted watersheds. In FY 2012, \$425,000 of SALT program funding will be redirected to this program to provide these nation-leading initiatives to agricultural landowners.

### Department of Natural Resources

Water Resources - Soil and Water Conservation Program

Program is found in the following core budgets: Soil and Water Conservation

### 1. What does this program do (continued)?

Grants to Local Soil and Water Conservation Districts provide funds for the operation of each of the 114 Soil and Water Conservation Districts. The locally elected soil and water district board of supervisors specifically budget and allocate how the grants will be spent depending on the needs of that district. Funding is provided for managerial/clerical/technical personnel salaries, benefits, information/education programs, equipment and general administrative expenses. While these grant funds do provide support to landowners that participate in the soil and water conservation practice programs, they also fund technical assistance and information/education programs for landowners and residents of the soil and water district who may not participate in these programs. The Soil and Water Research Grants provide funding to Missouri state colleges and universities for soil and water conservation related research to gather data for the development and refinement of programs.

Soil and Water Conservation Core - Reconciliation					
	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current	FY 2012 Request
Soil and Water Conservation Operations (78850C)	3,033,507	2,498,426	1,379,589	1,958,011	1,958,011
Soil and Water Conservation PSDs (79435C)	31,116,830	37,189,242	35,537,071	39,530,820	39,155,820
Total	34,150,337	39,687,668	36,916,660	41,488,831	41,113,831

2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

Missouri Constitution, Article IV, Section 47a RSMo. 278.080 Sales and Use Tax Levied for Soil and Water Conservation

State's Soil and Water Districts Commission

3. Are there federal matching requirements? If yes, please explain.

No

## **Department of Natural Resources**

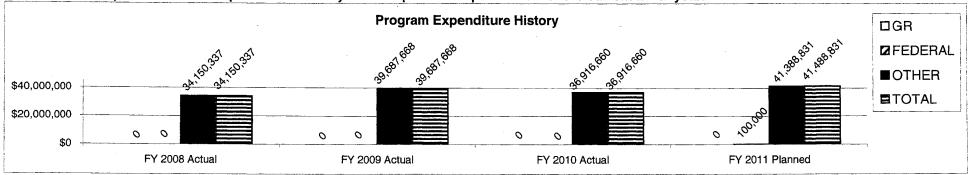
Water Resources - Soil and Water Conservation Program

Program is found in the following core budgets: Soil and Water Conservation

4. Is this a federally mandated program? If yes, please explain.

No

5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.



Notes: Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass-through appropriations. FY 2011 Planned is shown at full appropriation.

FY 2011 core PSD appropriations are as follows: Demonstration Projects and Technical Assistance at \$100,000; Grants to Districts at \$11,680,820 "E"; Cost Share at \$24,000,000 "E"; Conservation Equipment and Monitoring Incentive Program at \$75,000 "E"; Special Area Land Treatment at \$3,600,000 "E"; and Research Grants at \$75,000 "E".

6. What are the sources of the "Other " funds?

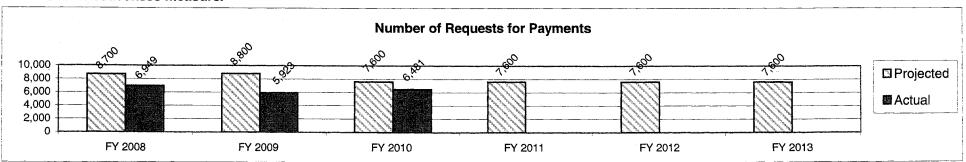
Soil and Water Sales Tax Fund (0614)

### Department of Natural Resources

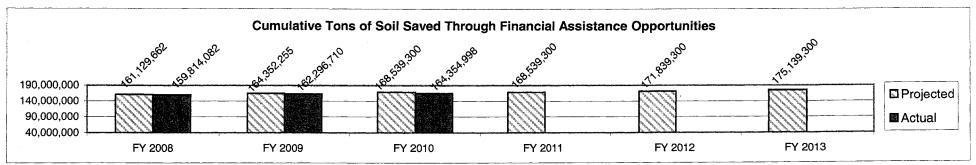
Water Resources - Soil and Water Conservation Program

Program is found in the following core budgets: Soil and Water Conservation

### 7a. Provide an effectiveness measure.



Notes: Each request equals one grant payment. Payments include district assistance grants, cost share, Special Area Land Treatment (SALT) and conservation equipment and monitoring incentives grants. The decrease in FY 2009 is a result of higher costs for practices while available state funds remained constant.



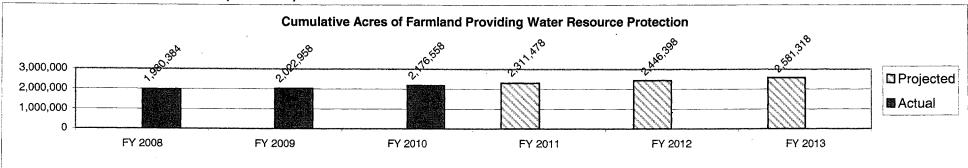
Notes: Tons of soil saved is based and projected on the evaluation criteria for the life of a conservation practice. Each specific practice saves soil at a rate determined by a federal Universal Soil Loss equation. The more practices implemented the more direct tons of soil are saved, resulting in less sediment entering into streams and lakes. Tonnage shown is cumulative since the program began evaluations in FY 1986. Projections are based on trends which indicate that additional landowners are voluntarily participating in conservation planning programs as well as starting and completing more practices each year, except years with unforeseen weather or economic impact.



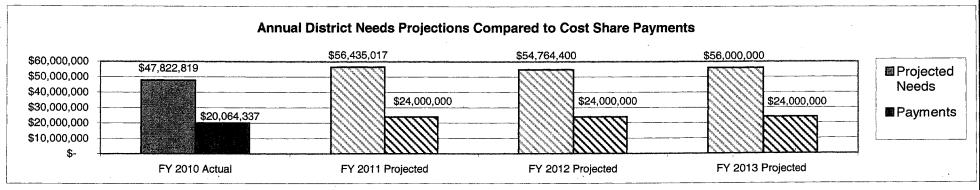
Water Resources - Soil and Water Conservation Program

Program is found in the following core budgets: Soil and Water Conservation

7a. Provide an effectiveness measure (continued).



Soil conservation practices on agricultural land are also designed to conserve and protect the quality of water resources. The cumulative acres of land with conservation practices provides protection of and improves the quality of water resources on agricultural land. The Soil Districts Commission is focusing future efforts to greater emphasize water protection and water quality benefits. This was a new measure in FY 2011, therefore prior year projected data is not available.



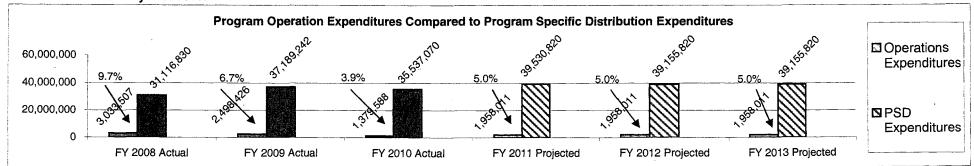
Note: Beginning in FY 2010, each county soil and water conservation district board must submit a projected annual resource needs assessment for their district for the upcoming year. The Commission uses the total district needs submitted to evaluate and approve a cost share allocation to the districts that best meets the state's overall needs. The program uses the Missouri Soil and Water Information Management System (MOSWIMS) to track allocations and expenditures and provide the commission with management reports throughout the fiscal year to help maximize available resources. This is a new measure in FY 2012, therefore prior year data is not available.



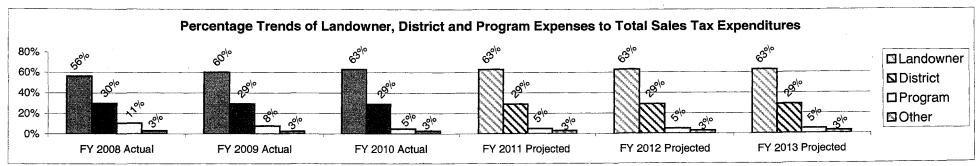
Water Resources - Soil and Water Conservation Program

Program is found in the following core budgets: Soil and Water Conservation

7b. Provide an efficiency measure.



Note: Calculation shows total personal service and expense and equipment expenditures compared to PSD expenditures. The FY 2010 operations budget included a reduction of 17.0 FTE and \$929,029. FY 2012 and 2013 projections include the \$375,000 budget reduction from the SALT PSD, which reduces the overall budget due to decreasing revenue projections.



Note: This is reflective of landowner, district, program and other expenditures. Other expenditures include administrative transfers, miscellaneous support, and other departmental agencies. Since 2008 the percent spent on Cost Share payments to agricultural landowners has increased while program administrative costs have decreased. Administrative costs were reduced by using innovative online computer contracting, tracking and interface payment systems as well as process reviews and analysis to reduce duplication and inefficiency at all levels and increase customer service where possible. District assistance payments have stayed basically the same over the comparison period. This is a new measure in FY 2012 therefore, prior year projected data is not available.

### **Department of Natural Resources**

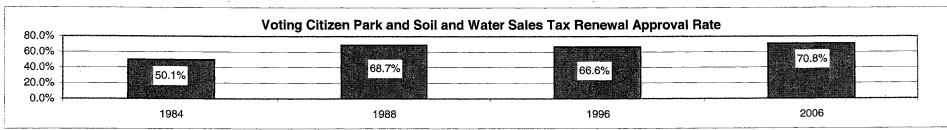
Water Resources - Soil and Water Conservation Program

Program is found in the following core budgets: Soil and Water Conservation

# 7c. Provide the number of clients/individuals served, if applicable.

The Soil and Water Conservation Program (SWCP) provides leadership and support, both financial and technical, to 114 soil and water conservation districts and landowners throughout the state of Missouri.

# 7d. Provide a customer satisfaction measure, if available.



Note: The Parks and Soil and Water Sales Tax Amendment 1 was voted on in August 2006 and passed with 70.8% approval. The Parks and Soil and Water Sales Tax will be resubmitted to the voters in 2016.

# **DECISION ITEM SUMMARY**

Budget Unit							<u> </u>	
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
WATER PROTECTION PROGRAM								
CORE								
PERSONAL SERVICES								
GENERAL REVENUE	337,775	7.91	389.513	9.00	389.513	9.00	0	0.00
DEPT NATURAL RESOURCES	2,790,001	68.60	3,111,627	73.49	3,096,623	72.99	0	0.00
NRP-WATER POLLUTION PERMIT FEE	1,450,890	34.55	1,445,343	37.09	1,445,343	37.09	0	0.00
WATER & WASTEWATER LOAN FUND	0	0.00	902,990	19.80	902,990	19.80	0	0.00
GROUNDWATER PROTECTION	428,398	11.88	479,695	13.80	0	0.00	0	0.00
SAFE DRINKING WATER FUND	422,752	11.05	465,355	13.81	465,355	13.81	0	0.00
TOTAL - PS	5,429,816	133.99	6,794,523	166.99	6,299,824	152.69	0	0.00
EXPENSE & EQUIPMENT					, ,			
GENERAL REVENUE	1,053,610	0.00	249,664	0.00	207.283	0.00	0	0.00
DEPT NATURAL RESOURCES	868,594	0.00	1,837,733	0.00	1,828,583	0.00	0	0.00
NATURAL RESOURCES PROTECTION	36,074	0.00	23,346	0.00	23,346	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	573,510	0.00	964,694	0.00	964,694	0.00	0	0.00
WATER & WASTEWATER LOAN FUND	0	0.00	86,408	0.00	86,408	0.00	0	0.00
GROUNDWATER PROTECTION	70,872	0.00	103,664	0.00	0	0.00	0	0.00
SAFE DRINKING WATER FUND	490,466	0.00	745,246	0.00	745,246	0.00	0	0.00
TOTAL - EE	3,093,126	0.00	4,010,755	0.00	3,855,560	0.00	0	0.00
PROGRAM-SPECIFIC								
NRP-WATER POLLUTION PERMIT FEE	0	0.00	5,000	0.00	5,000	0.00	0	0.00
TOTAL - PD	0	0.00	5,000	0.00	5,000	0.00	0	0.00
TOTAL	8,522,942	133.99	10,810,278	166.99	10,160,384	152.69	0	0.00
GRAND TOTAL	\$8,522,942	133.99	\$10,810,278	166.99	\$10,160,384	152.69	\$0	0.00

# **DECISION ITEM SUMMARY**

Budget Unit				<del></del>				<del></del>
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	******
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
WATER INFRASTRUCTURE								
CORE			•					
PROGRAM-SPECIFIC								
STORMWATER A-2002-37H	0	0.00	18,000,000	0.00	18,000,000	0.00	0	0.00
WPC SERIES A 2007-37G	7,507,274	0.00	16,809,825	0.00	16,809,825	0.00	0	0.00
WPC SERIES A 2007-37E	8,096,740	0.00	6,659,999	0.00	6,659,999	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	0	0.00	1	0.00	1	0.00	0	0.00
WATER & WASTEWATER LOAN REVOLV	53,011,335	0.00	24,000,000	0.00	24,000,000	0.00	0	0.00
WATER & WASTEWATER LOAN FUND	14,387,295	0.00	39,000,000	0.00	39,000,000	0.00	0	0.00
STORM WATER LOAN REVOLVING	0	0.00	1,014,141	0.00	1,014,141	0.00	0	0.00
RURAL WATER AND SEWER LOAN REV	0	0.00	190,175	0.00	190,175	0.00	0	0.00
TOTAL - PD	83,002,644	0.00	105,674,141	0.00	105,674,141	0.00	0	0.00
TOTAL	83,002,644	0.00	105,674,141	0.00	105,674,141	0.00	0	0.00
GRAND TOTAL	\$83,002,644	0.00	\$105,674,141	0.00	\$105,674,141	0.00	\$0	0.00

# **DECISION ITEM SUMMARY**

Budget Unit									
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	******	
Budget Object Summary	ACTUAL ACTUAL				DEPT REQ	DEPT REQ	SECURED	SECURED	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN	
WATER QUALITY STUDIES									
CORE									
EXPENSE & EQUIPMENT									
DEPT NATURAL RESOURCES	803,296	0.00	20,001	0.00	20,001	0.00	0	0.00	
NRP-WATER POLLUTION PERMIT FEE	0	0.00	20,001	0.00	20,001	0.00	0	0.00	
SAFE DRINKING WATER FUND	450,761	0.00	600,000	0.00	600,000	0.00	0	. 0.00	
TOTAL - EE	1,254,057	0.00	640,002	0.00	640,002	0.00	0	0.00	
PROGRAM-SPECIFIC						* *			
DEPT NATURAL RESOURCES	2,390,147	0.00	9,424,924	0.00	9,424,924	0.00	0	0.00	
NRP-WATER POLLUTION PERMIT FEE	0	0.00	29,999	0.00	29,999	0.00	0	0.00	
TOTAL - PD	2,390,147	0.00	9,454,923	0.00	9,454,923	0.00	0	0.00	
TOTAL	3,644,204	0.00	10,094,925	0.00	10,094,925	0.00	0	0.00	
GRAND TOTAL	\$3,644,204	0.00	\$10,094,925	0.00	\$10,094,925	0.00	\$0	0.00	

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Department of	Natural	Resources
Budget Unit		

# **DECISION ITEM SUMMARY**

GRAND TOTAL		\$0	0.00	\$100,000	0.00	\$100,000	0.00	\$0	0.00	
TOTAL		0	0.00	100,000	0.00	100,000	0.00	0	0.00	
TOTAL - PD		0	0.00	99,994	0.00	99,994	0.00	. 0	0.00	
PROGRAM-SPECIFIC CONCENT ANIMAL FEEDING		0 _	0.00	99,994	0.00	99,994	0.00	0	0.00	
TOTAL - EE		0	0.00	6	0.00	6	0.00	0	0.00	
EXPENSE & EQUIPMENT CONCENT ANIMAL FEEDING		0	0.00	. 6	0.00	6	0.00	0	0.00	
CORE										
CAFO CLOSURES								<del></del>		
Budget Object Summary Fund	ACTUAL DOLLAR		ACTUAL FTE	BUDGET DOLLAR	BUDGET FTE	DEPT REQ DOLLAR	DEPT REQ FTE	SECURED COLUMN	SECURED COLUMN	
Decision Item	FY 2010		FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	******	
Budget Unit	<del>" '                                   </del>							101011 TI LIII		

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					Budget Unit 7	8847C, 79415	C, 79405C,	79425C	
Program Core	<b>Y</b>				× .				
AL SUMMARY									
	FY 2012 Bud	get Request				FY 2012 (	Governor's F	Recommend	lation
GR	Federal	Other	Total			GR	Fed	Other	Total
389,513	3,096,623	2,813,688	6,299,824	-	PS	0	0	0	0
207,283	1,848,584	2,439,701	4,495,568	Ε	EE	0	0	0	0 E
0	9,424,924	105,809,134	115,234,058	Ε	PSD	0	0	0	0 E
596,796	14,370,131	111,062,523	126,029,450	- -	Total	0	0	0	0
9.00	72.99	70.70	152.69		FTE	0.00	0.00	0.00	0.00
212,986	1,693,233	1,538,525	3,444,744	1	Est. Fringe	0	0	0	0
			s budgeted		1	•		•	- 1
	nmental Qualit Program Core AL SUMMARY  GR 389,513 207,283 0 596,796  9.00  212,986 peted in House E	AL SUMMARY           FY 2012 Budger           GR         Federal           389,513         3,096,623           207,283         1,848,584           0         9,424,924           596,796         14,370,131           9.00         72.99           212,986         1,693,233           seted in House Bill 5 except for	Program Core   Prog	Program Core	Program Core   Prog	Program Core   Prog	Program Core	Program Core   Prog	Program Core

Other Funds: Stormwater Control Fund (0302); Water Pollution Control Funds (0329 and 0330); Natural Resources Protection Fund - Damages Subaccount (0555); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568); Water and Wastewater Loan Revolving Fund (0602); Water and Wastewater Loan Fund (0649); Safe Drinking Water Fund (0679); Stormwater Loan Revolving Fund (0754); Rural Water and Sewer Loan Revolving Fund (0755); Concentrated Animal Feeding Operation Indemnity Fund (0834)

The program requests retention of 25% General Revenue Personal Service and Expense & Equipment flexibility.

Core Reallocation: The FY 2012 budget request includes a core reallocation of \$607,513 and 14.30 FTE for reorganization of the Wellhead Protection Section from the Water Protection Program to DGLS.

Core Reduction: The FY 2012 budget request includes core reductions of \$42,381 from General Revenue Expense and Equipment appropriation authority.

Request retention of the estimated appropriations from Federal and Other Funds pass through appropriations.

Note: This core budget is facing fiscal challenges.

### 2. CORE DESCRIPTION

The goal of the Water Protection Program is to help ensure clean and safe water for all Missourians, including drinking water, and surface and groundwater for recreational, farming and industrial uses. To accomplish this goal, the program provides financial and technical assistance, issues permits, conducts compliance efforts and classifies water bodies to determine safe levels to protect their uses.

Department of Natural Resources	Budget Unit 78847C, 79415C, 79405C, 79425C
Division of Environmental Quality	
Water Protection Program Core	
2 CORE DESCRIPTION (continued)	

Water Infrastructure addresses inadequate treatment of sewage, water used for drinking water supplies, and storm water runoff that causes public health hazards and pollutes streams and lakes. The construction of public drinking water or wastewater treatment facilities is expensive and many Missouri communities need financial assistance to meet these costs. The department operates several grant and loan programs to assist political subdivisions to construct adequate wastewater, storm water and drinking water treatment facilities. This item requests the core appropriation to provide financial assistance to Missouri communities and public water supply systems

for construction and expansion of drinking water and wastewater treatment projects. These loans and grants are administered by the Water Protection Program.

Water Quality Studies provides for core funding to help protect the integrity of public water systems and the quality of groundwater, streams and lakes. Projects, subgrants, and contracts are administered by the Water Protection Program to protect water quality.

Public Drinking Water Sample Analysis ensures that public water systems are routinely tested for possible contamination, thereby ensuring that the drinking water supplied by public water systems is safe and the health of Missouri's citizens is protected.

Water Quality Studies gather information that is used to develop strategic initiatives toward protection of the quality of Missouri's groundwater, streams and lakes. These water resources are important to the state's citizens and economy for beneficial uses such as drinking water, recreation, and support of aquatic life. These studies also assess the technical, managerial, and financial capability of public water systems and determine the most appropriate course of action for a small public water system to take to protect and maintain the quality of the source of it's water and to ensure the citizens are consistently provided with clean water that is safe to drink.

<u>CAFO Closures</u> allow for the expenditure of Concentrated Animal Feeding Operation Indemnity Funds for closure of certain lagoon structures that have been placed in the control of government due to bankruptcy, failure to pay property taxes, or abandonment. In addition, when the department determines that an owner has successfully closed a CAFO, all moneys paid into the fund by such operation are returned to the owner.

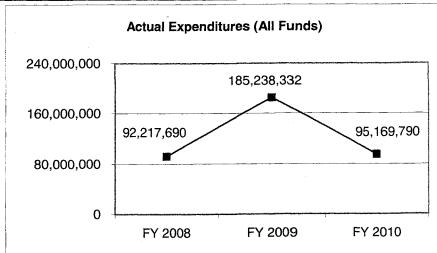
Department of Natural Resources	Budget Unit 78847C, 79415C, 7
Division of Environmental Quality	
Water Protection Program Core	

### 3. PROGRAM LISTING (list programs included in this core funding)

Water Protection Program

### 4. FINANCIAL HISTORY

	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.	
Appropriation (All Funds) (1)	154,956,900	278.442.488	288,875,731	126,679,344 E	
Less Reverted (All Funds)	(20,210)	(138,821)	(52,046)	N/A	
Budget Authority (All Funds)	154,936,690	278,303,667	288,823,685	N/A	
Actual Expenditures (All Funds)	92,217,690	185,238,332	95,169,790	N/A	
Unexpended (All Funds)	62,719,000	93,065,335	193,653,895	N/A	
Unexpended, by Fund:					
General Revenue	521	75	85	N/A	
Federal	7,872,991	10,036,525	8,280,484	N/A	
Other	54,845,488	83,028,735	185,373,326	N/A	
	(2), (3)	(2), (3)	(2), (3)	(4)	



9405C, 79425C

Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings. Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

### NOTES:

- (1) Financial data includes operating and pass-through appropriations.
- (2) Fiscal uncertainties and hiring limitations have resulted in lower personal service and expense and equipment expenditures. The program has managed expenditures to stay within available revenues. In addition, Federal expense and equipment appropriations have been maintained to allow for new federal dollars that may become available.
- (3) Estimated appropriations are needed for the infrastructure and water quality studies pass-through appropriations to allow encumbrances of projects which pay out over multiple fiscal years. The encumbrances roll over into the next fiscal year's core appropriation resulting in large unexpended appropriation balances. Actual expenditures for infrastructure in FY 2008 dropped to \$79.8 million due to smaller bond closings in FY 2007 and FY 2008. There was only one bond closing in FY 2009 and none in FY 2010. This reduction in bonds sold translates into a decrease in construction projects resulting in a reduction of expenditures paid out.

Department of Natural Resources	Budget Unit 78847C, 79415C, 79405C, 79425C
Division of Environmental Quality	
Water Protection Program Core	

(4) The FY 2011 PSD appropriations are: Construction Grants \$3,000,000 "E"; Clean Water State Revolving Fund Loans \$49,000,000 "E"; Rural Water and Sewer Grants and Loans \$20,660,000 "E"; Storm Water Control Grants and Loans \$19,014,141 "E"; Drinking Water State Revolving Fund Loans \$14,000,000 "E", \$9,494,925 "E" for Water Quality Studies; \$600,000 "E" for Drinking Water Analysis and \$100,000 CAFO Closures.

Water Protection Program - Reconciliation

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
_	Actual	Actual	Actual	Current	Request
Water Protection Operations (78847C)	9,451,591	10,205,898	8,522,942	10,810,278	10,160,384
Water Infrastructure PSD (79415C)	79,834,058	170,749,382	83,002,644	105,674,141	105,674,141
Water Quality Studies PSD (79405C)	2,932,041	4,283,052	3,644,204	10,094,925	10,094,925
CAFO Closures PSD (79425C)	0	0	0	100,000	100,000
Total T	92,217,690	185,238,332	95,169,790	126,679,344	126,029,450

# DEPARTMENT OF NATURAL RESOURCES WATER PROTECTION PROGRAM

		Budget Class	FTE	GR	Federal	Other *	Total	Explanation
TAFP AFTER VETO	ES		· · · · · · · · · · · · · · · · · · ·		*			
_		PS	166.99	389,513	3,111,627	3,293,383	6,794,523	
		EE	0.00	249,664	1,837,733	1,923,358	4,010,755	
		PD_	0.00	0	0	5,000	5,000	
		Total	166.99	639,177	4,949,360	5,221,741	10,810,278	:
DEPARTMENT CO	RE ADJUSTME	ENTS						
Core Reduction	1361 7176	EE	0.00	(42,381)	0	0	(42,381)	GR core reduction.
Core Reallocation	1364 7177	EE	0.00	0	(9,150)	0	(9,150)	Reallocation of Wellhead Protection Section to DGLS.
Core Reallocation	1364 2158	EE	0.00	0	0	(103,664)	(103,664)	Reallocation of Wellhead Protection Section to DGLS.
Core Reallocation	1370 7173	PS	(0.50)	0	(15,004)	0	(15,004)	Reallocation of Wellhead Protection Section to DGLS.
Core Reallocation	1370 2157	PS	(13.80)	0	0	(479,695)	(479,695)	Reallocation of Wellhead Protection Section to DGLS.
Core Reallocation	1371 7173	PS	0.00	0	0	0	0	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1371 7172	PS	0.00	0	0	0	0	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1371 7175	PS	(0.00)	0	0	0	0	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1371 7174	PS	0.00	0	0	0	(0)	Core reallocations will more closely align the budget with planned spending.
NET DE	PARTMENT (	CHANGES	(14.30)	(42,381)	(24,154)	(583,359)	(649,894)	
DEPARTMENT COF	RE REQUEST							
Dail Pattinanti Ool		PS	152.69	389,513	3,096,623	2,813,688	6,299,824	

# DEPARTMENT OF NATURAL RESOURCES

**WATER PROTECTION PROGRAM** 

	Budget		,				
•	Class	FTE	GR	Federal	Other	Total	E
DEPARTMENT CORE REQUEST				2002			
	EE	0.00	207,283	1,828,583	1,819,694	3,855,560	)
	PD	0.00	0	. 0	5,000	5,000	)
	Total	152.69	596,796	4,925,206	4,638,382	10,160,384	1
GOVERNOR'S RECOMMENDED	CORE						
	PS	152.69	389,513	3,096,623	2,813,688	6,299,824	1
	EE	0.00	207,283	1,828,583	1,819,694	3,855,560	)
	PD	0.00	0	0	5,000	5,000	)
•	Total	152.69	596,796	4,925,206	4,638,382	10,160,384	1

# **DEPARTMENT OF NATURAL RESOURCES**

WATER INFRASTRUCTURE

	Budget Class	FTE	GR	Federal		Other	Total	.
TAFP AFTER VETOES	<del></del>							
	PD	0.00	0		0	105,674,141	105,674,141	
	Total	0.00	0		0	105,674,141	105,674,141	
DEPARTMENT CORE REQUEST	•							-
	PD	0.00	0		0	105,674,141	105,674,141	
	Total	0.00	0		0	105,674,141	105,674,141	_
GOVERNOR'S RECOMMENDED	CORE							_
	PD	0.00	0		0	105,674,141	105,674,141	
	Total	0.00	. 0		0	105,674,141	105,674,141	

# DEPARTMENT OF NATURAL RESOURCES WATER QUALITY STUDIES

•	Budget Class	FTE	GR		Federal **	Other	Total	
	————	FIE .	Gn		reuerai	Other	1 Otal	-
TAFP AFTER VETOES								
	EE	0.00		0	20,001	620,001	640,002	)
	PD	0.00		0	9,424,924	29,999	9,454,923	3
	Total	0.00		0	9,444,925	650,000	10,094,925	;
DEPARTMENT CORE REQUEST								
	EE	0.00		0	20,001	620,001	640,002	2
	PD	0.00		0	9,424,924	29,999	9,454,923	3
	Total	0.00		0	9,444,925	650,000	10,094,925	- 5
GOVERNOR'S RECOMMENDED	CORE							
	EE	0.00		0	20,001	620,001	640,002	2
	PD	0.00		0	9,424,924	29,999	9,454,923	3
	Total	0.00		0	9,444,925	650,000	10,094,925	;

# DEPARTMENT OF NATURAL RESOURCES

**CAFO CLOSURES** 

	Budget Class	FTE	GR	Federal	Other	Total	E
TAFP AFTER VETOES	<u> </u>	FIE	un	rederai	Other	IOIAI	
TALL ALTER VETOES	EE	0.00	O	0	6	e	3
	PD	0.00	O	Ō	99,994	99,994	
	Total	0.00	O	0	100,000	100,000	)
DEPARTMENT CORE REQUEST							-
	EE	0.00	C	0	6	e	3
	PD	0.00	C	0	99,994	99,994	ļ
	Total	0.00	O	0	100,000	100,000	) =
GOVERNOR'S RECOMMENDED	CORE						
	EE	0.00	C	0	6	. 6	6
	PD	0.00	0	0	99,994	99,994	ļ
	Total	0.00	C	0	100,000	100,000	)

# **FLEXIBILITY REQUEST FORM**

BUDGET UNIT NUMBER: 78847C		DEPARTMENT:	NATURAL RESOURCES		
BUDGET UNIT NAME: WATER PROTE	CTION PROGRAM	DIVISION:	ENVIRONMENTAL QUALITY		
requesting in dollar and percentage ter	ms and explain why the fle	exibility is needed. If fle	xpense and equipment flexibility you are xibility is being requested among divisions, as and explain why the flexibility is needed.		
	DEPAR	RTMENT REQUEST			
The department plans to use the GR PS and E The Water Protection Program is requesting 2	E&E flexibility to effectively and 5% GR flexibility on both PS an	efficiently manage emerging nd E&E, based on the FY 201	funding and environmental and natural resource issues.  2 Department Request.		
2. Estimate how much flexibility will be Year Budget? Please specify the amou		. How much flexibility w	as used in the Prior Year Budget and the Current		
PRIOR YEAR ACTUAL AMOUNT OF FLEXIBILITY USED	CURREN ESTIMATED A FLEXIBILITY THA	AMOUNT OF	BUDGET REQUEST - DEPARTMENT REQUEST ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED		
\$0 General Revenue PS \$0 General Revenue EE	Expenditures are difficult to e		Expenditures are difficult to estimate at this time.		
This flexibility is needed in the event of an environmental emergency that may affect public health or safety.	This flexibility is needed in the emergency that may affect pu		This flexibility is needed in the event of an environmental emergency that may affect public health or safety.		
	FY 2011 Flex Request (25% o		FY 2012 Flex Request (25% of GR PS Core) \$97,378 FY 2012 Flex Request (25% of GR EE Core) \$51,821		
3. Please explain how flexibility was used i	n the prior and/or current yea	rs.			
PRIOR YEAR EXPLAIN ACTUAL	USE	CURRENT YEAR EXPLAIN PLANNED USE			
N/A - the flexible appropriation was not used in	······································	At this time there are no current year plans. The flexible language allows the division to address these issues without a permanent shift in appropriation levels.			

Depar	tment	of Natura	I Resources
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# **DECISION ITEM DETAIL**

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
WATER PROTECTION PROGRAM								
CORE								
ADMIN OFFICE SUPPORT ASSISTANT	320,259	11.33	338,880	12.00	259,178	9.00	0	0.00
OFFICE SUPPORT ASST (KEYBRD)	66,142	3.01	109,920	5.00	65,953	3.00	0	0.00
SR OFC SUPPORT ASST (KEYBRD)	354,528	14.02	395,566	15.60	331,397	13.60	0	0.00
ACCOUNTANT!	7,145	0.24	29,580	1.00	. 0	0.00	0	0.00
ACCOUNTING SPECIALIST I	44,530	1.15	. 0	0.00	0	0.00	0	0.00
ACCOUNTING SPECIALIST II	15,521	0.39	202,560	5.00	265,217	7.00	0	0.00
RESEARCH ANAL II	34,644	1.00	76,356	2.00	111,000	3.00	0	0.00
RESEARCH ANAL III	39,468	1.00	39,468	1.00	39,468	1.00	0	0.00
PUBLIC INFORMATION SPEC II	26,336	0.78	34,032	1.00	34,032	1.00	0	0.00
EXECUTIVE I	59,114	2.00	59,160	2.00	59,160	2.00	0	0.00
MANAGEMENT ANALYSIS SPEC II	132,892	3.06	218,820	5.00	161,994	4.00	0	0.00
PLANNER II	40,689	1.03	85,716	2.00	82,496	2.00	0	0.00
PLANNER III	103,940	2.29	136,512	3.00	90,528	2.00	0	0.00
ENVIRONMENTAL SPEC I	42,545	1.45	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC II	198,544	5.58	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC III	1,278,370	31.34	1,777,236	47.99	1,927,812	50.29	0	0.00
ENVIRONMENTAL SPEC IV	825,414	17.65	844,476	18.00	795,276	17.00	0	0.00
ENVIRONMENTAL ENGR I	86,497	2.08	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL ENGR II	408,216	8.43	825,811	16.80	751,404	14.80	0	0.00
ENVIRONMENTAL ENGR III	282,987	5.03	314,611	5.60	392,856	7.00	0	0.00
ENVIRONMENTAL ENGR IV	40,049	0.60	132,900	2.00	65,676	1.00	0	0.00
WATER SPEC III	79,668	2.00	79,668	2.00	79,668	2.00	0	0.00
TECHNICAL ASSISTANT III	39,677	1.31	60,720	2.00	0	0.00	0	0.00
TECHNICAL ASSISTANT IV	34,032	1.00	34,032	1.00	0	0.00	0	0.00
GEOLOGIST II	90,204	2.00	90,204	2.00	0	0.00	0	0.00
DESIGN/DEVELOP/SURVEY MGR B1	0	0.00	62,952	1.00	57,770	1.00	0	0.00
ENVIRONMENTAL MGR B1	86,070	1.41	62,000	1.00	62,000	1.00	0	0.00
ENVIRONMENTAL MGR B2	280,499	4.76	409,331	7.00	300,029	5.00	0	
ENVIRONMENTAL MGR B3	40,027	0.58	69,749	1.00	69,749	1.00	0	
FISCAL & ADMINISTRATIVE MGR B1	64,491	1.37	94,617	2.00	94,617	2.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B2	46,354	0.81	57,768	1.00	57,768	1.00	0	• • • •
STAFF DIRECTOR	59,329	0.65	85,678	1.00	78,575	1.00	. 0	0.00

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Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	********
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
WATER PROTECTION PROGRAM								<del></del>
CORE								
CLERK	25,686	1.04	0	0.00	. 0	0.00	0	0.00
MISCELLANEOUS TECHNICAL	16,971	0.45	0	0.00	0	0.00	0	0.00
MISCELLANEOUS PROFESSIONAL	92,778	2.15	0	0.00	0	0.00	0	0.00
PRINCIPAL ASST BOARD/COMMISSON	66,200	1.00	66,200	1.00	66,201	1.00	0	0.00
TOTAL - PS	5,429,816	133.99	6,794,523	166.99	6,299,824	152.69	0	0.00
TRAVEL, IN-STATE	79,426	0.00	164,268	0.00	139,037	0.00	0	0.00
TRAVEL, OUT-OF-STATE	30,105	0.00	59,420	0.00	46,096	0.00	0	
FUEL & UTILITIES	5,837	0.00	8,200	0.00	0	0.00	0	0.00
SUPPLIES	168,838	0.00	213,521	0.00	175,498	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	56,049	0.00	77,185	0.00	74,185	0.00	0	0.00
COMMUNICATION SERV & SUPP	58,481	0.00	61,556	0.00	54,356	0.00	0	0.00
PROFESSIONAL SERVICES	2,669,226	0.00	3,320,550	0.00	3,277,652	0.00	0	0.00
HOUSEKEEPING & JANITORIAL SERV	429	0.00	400	0.00	0	0.00	0	0.00
M&R SERVICES	7,212	0.00	47,478	0.00	38,354	0.00	0	0.00
MOTORIZED EQUIPMENT	0	0.00	5	0.00	5	0.00	0	0.00
OFFICE EQUIPMENT	7,166	0.00	33,585	0.00	29,735	0.00	0	0.00
OTHER EQUIPMENT	549	0.00	7,583	0.00	5,333	0.00	0	0.00
PROPERTY & IMPROVEMENTS	0	0.00	631	0.00	631	0.00	0	0.00
BUILDING LEASE PAYMENTS	1,634	0.00	2,204	0.00	2,204	0.00	0	0.00
EQUIPMENT RENTALS & LEASES	475	0.00	4,156	0.00	3,556	0.00	0	0.00
MISCELLANEOUS EXPENSES	7,699	0.00	10,013	0.00	8,918	0.00	0	0.00
TOTAL - EE	3,093,126	0.00	4,010,755	0.00	3,855,560	0.00	0	0.00
REFUNDS	0	0.00	5,000	0.00	5,000	0.00	0	0.00
TOTAL - PD	0	0.00	5,000	0.00	5,000	0.00	0	0.00
GRAND TOTAL	\$8,522,942	133.99	\$10,810,278	166.99	\$10,160,384	152.69	\$0	0.00
GENERAL REVENUE	\$1,391,385	7.91	\$639,177	9.00	\$596,796	9.00		0.00
FEDERAL FUNDS	\$3,658,595	68.60	\$4,949,360	73.49	\$4,925,206	72.99		0.00
OTHER FUNDS	\$3,472,962	57.48	\$5,221,741	84.50	\$4,638,382	70.70		0.00

<b>Department of Natural Resources</b>							ECISION IT	EM DETAIL
Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
WATER INFRASTRUCTURE								
CORE								
PROGRAM DISTRIBUTIONS	83,002,644	0.00	105,674,141	0.00	105,674,141	0.00	0	0.00
TOTAL - PD	83,002,644	0.00	105,674,141	0.00	105,674,141	0.00	0	0.00
GRAND TOTAL	\$83,002,644	0.00	\$105,674,141	0.00	\$105,674,141	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	. \$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$83,002,644	0.00	\$105,674,141	0.00	\$105,674,141	0.00		0.00

DEC	ISION	ITEM	DET	AlL

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
WATER QUALITY STUDIES								
CORE							•	
SUPPLIES	0	0.00	2,965	0.00	2,965	0.00	0	0.00
PROFESSIONAL SERVICES	1,254,057	0.00	634,071	0.00	634,071	0.00	0	0.00
OTHER EQUIPMENT	0	0.00	2,966	0.00	2,966	0.00	0	0.00
TOTAL - EE	1,254,057	0.00	640,002	0.00	640,002	0.00	0	0.00
PROGRAM DISTRIBUTIONS	2,390,147	0.00	9,454,923	0.00	9,454,923	0.00	. 0	0.00
TOTAL - PD	2,390,147	0.00	9,454,923	0.00	9,454,923	0.00	0	0.00
GRAND TOTAL	\$3,644,204	0.00	\$10,094,925	0.00	\$10,094,925	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$3,193,443	0.00	\$9,444,925	0.00	\$9,444,925	0.00		0.00
OTHER FUNDS	\$450,761	0.00	\$650,000	0.00	\$650,000	0.00		0.00

**Department of Natural Resources** 

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Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	******	
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED	
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN	
CAFO CLOSURES									
CORE		•							
PROFESSIONAL SERVICES	C	0.00	3	0.00	3	0.00	0	0.00	
PROPERTY & IMPROVEMENTS	(	0.00	1	0.00	1	0.00	0	0.00	
MISCELLANEOUS EXPENSES	(	0.00	2	0.00	2	0.00	0	0.00	
TOTAL - EE	(	0.00	6	0.00	6	0.00	0	0.00	
PROGRAM DISTRIBUTIONS	(	0.00	99,994	0.00	99,994	0.00	0	0.00	
TOTAL - PD	(	0.00	99,994	0.00	99,994	0.00	0	0.00	
GRAND TOTAL	\$0	0.00	\$100,000	0.00	\$100,000	0.00	\$0	0.00	
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00	
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00	
OTHER FUNDS	\$0	0.00	\$100,000	0.00	\$100,000	0.00		0.00	

**Department of Natural Resources** 

**DEQ - Water Protection Program** 

Program is found in the following core budget(s): Water Protection Program

## 1. What does this program do?

The Water Protection Program helps ensure clean and safe water for all Missourians. To help ensure safe drinking water, the program provides financial and technical assistance to public drinking water supplies, sets standards for safety and testing, issues permits, and conducts compliance and enforcement efforts where necessary. Clean water is also part of a healthy economy. The program protects Missouri's surface and groundwater for drinking, recreational, farming and industrial uses including fishing, swimming, livestock watering and irrigation. To help ensure clean water, the program classifies waters, establishes safe levels to protect the uses of each, issues permits to wastewater treatment discharges and provides technical and financial assistance to improve water quality. The program also monitors the water quality of streams and lakes and develops strategies to restore impaired waters; permits large concentrated animal feeding operations; and administers low-interest loan and grant programs to help ensure Missouri communities develop adequate water infrastructure at an affordable cost. The program also trains and certifies operators at Missouri's water supply and wastewater treatment plants.

The <u>Water Infrastructure PSD</u> allows the department to provide grants and loans to Missouri communities for the construction of new, and the improvement of existing, drinking water, domestic wastewater, animal wastewater, storm water control and rural water supply and sewer systems. These systems protect the water quality of the state, supply its citizens with affordable, safe drinking water, and provide protection from storm water damage. The Water Protection Program's Financial Assistance Center issues these grants and loans through the Clean Water and Drinking Water State Revolving Funds and through funding sources made available in Constitutional Amendment 7 passed in 1998. From 1989 through December 31, 2009, the department's Clean Water and Safe Drinking Water State Revolving Loan Funds have provided more than \$2.3 billion dollars to Missouri communities, through low-interest loans, saving them more than \$966 million in interest costs. While there is no formal mechanism for tracking the number of jobs created by SRF projects in Missouri, the National Utility Contractors Association (NUCA) developed a method for estimating job creation: for every \$1 billion of construction, 20,003 to 26,669\*\* jobs are created. Applying this to our SRF portfolio of \$2.3 billion, we estimate that the SRF has created in the range of 46,007 to 61,339 jobs in Missouri since inception.

These programs provide Missourians with affordable, safe drinking water and wastewater services and protect streams and lakes from pollution. New and improved infrastructure results in jobs that promote economic vitality.

\*\* Note: Report published summer of 2009 - this statement is a recent change in the information that we previously utilized from this organization which said for every \$1 billion, 50,000 construction jobs and 20,000 permanent jobs were created.

#### **Department of Natural Resources**

**DEQ** - Water Protection Program

Program is found in the following core budget(s): Water Protection Program

#### 1. What does this program do (continued)?

Public Drinking Water Sample Analysis: Chapter 640.100.3 RSMo requires the department to provide routine sampling for Missouri's 1,477 community and 1,317 non-community public water systems. These systems must be routinely inspected and samples from each must be frequently analyzed to assure the integrity of public water systems. Through this appropriation, the department contracts to fulfill the requirement for chemical analyses that exceeds the capacity of its Environmental Services Program, or bacteriological analyses that cannot be performed by either this agency or the Department of Health and Senior Services. Drinking water can be a principal agent in the transmittal of communicable diseases caused by various microorganisms including viruses, bacteria, and protozoa. In addition, drinking water can be a significant catalyst to humans for exposure to dozens of man-made and naturally occurring chemicals that cause increased risk for cancer and other toxic effects.

Water Quality Studies: The department estimates that Missouri has over 106,000 miles of streams, with 24,389 miles classified for various uses. Missouri has more than 293,000 acres of classified lakes that permanently support aquatic life, as well as 1,100 identified springs. Water quality studies and projects funded by the department regularly monitors approximately 10% of the state's classified waters. Data collected through these monitoring efforts is used to assess, protect and restore the quality of Missouri's waters. Most of the activities funded under this program are conducted by other government entities, watershed groups, universities, nonprofit organizations, and others through contracts with the department. The Water Protection Program provides guidance and oversight of these contracts to ensure efficient use of funds and appropriate focus of effort.

Additionally, the department funds studies to determine the technical, financial, and managerial capability of public water supply systems and to determine the most appropriate course of action for a small public water supply system to take to protect and maintain the quality of the source of it's water, either surface water or ground water, and to ensure the citizens are consistently provided with clean water that is safe to drink.

<u>CAFO Closures PSD</u>: This appropriation allows for the expenditure of funds to close abandoned lagoons at concentrated animal feeding operations. Cafo) that are subject to mandatory permits are designed to protect or avoid adverse impact on water quality in Missouri's lakes, streams and groundwater. Pursuant to Section 640.745 RSMo, the owner of each Class IA CAFO remits 10 cents per animal unit permitted to the Concentrated Animal Feeding Operation Indemnity Fund on an annual basis for a period of 10 years. The appropriation allows the department to promptly address the closure of lagoons when the control of a facility has been placed with state or local government due to bankruptcy, failure to pay property taxes, or abandonment. The fund is administered by the department and is to be expended on the closure of Class IA, Class IB, Class IC or Class II CAFO wastewater lagoons. Additionally, when the department determines that an owner has successfully closed a CAFO, all moneys paid into the fund by the operation are returned to the owner.

#### Department of Natural Resources

**DEQ - Water Protection Program** 

Program is found in the following core budget(s): Water Protection Program

## 1. What does this program do (continued)?

Water Protection Program - Reconciliation			· · · · · · · · · · · · · · · · · · ·		
	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
	Actual	Actual	Actual	Current	Request
Water Protection Operations (78847C)	9,451,591	10,205,898	8,522,939	10,810,278	10,160,384
Water Infrastructure PSD (79415C)	79,834,058	170,749,382	83,002,644	105,674,141	105,674,141
Water Quality Studies PSD (79405C)	2,932,041	4,283,052	3,644,204	10,094,925	10,094,925
CAFO Closures PSD (79425C)	0	0	0	100,000	100,000
Total Total	92,217,690	185,238,332	95,169,787	126,679,344	126,029,450

## 2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

Title 42, Chapter 6A, Subchapter XII, Part B, § 300(g)

Title 33, Chapter 26, Subchapters I-IV

Section 319(h)

Section 604(b)

Section 104(b)(3)

Public Law (107-117)

Missouri Constitution Article III, Sect 37(c),(e),(g), & (h)

RSMo Chapter 644

RSMo 640.100 through 640.140

RSMo 640.100.3 and 640.120

RSMo 644.006 through 644.096 and

RSMo 644.125 through 644.150

RSMo 640.700 through 640.758

RSMo 644.101 through 644.124

RSMo 644.500 through 644.564

RSMo 640.130

Federal Safe Drinking Water Act

Federal Clean Water Act

Federal Clean Water Act

Federal Clean Water Act

Federal Clean Water Act

Recovery from and Response to Terrorist Attacks on the United States Act, 2002

Water Pollution Control and Storm Water Control Bonds

Missouri Clean Water Law

Missouri Drinking Water Law

Water Testing Required

Planning, Permitting, Inspection, Remediation, Technical Assistance, Enforcement and

Wastewater Operator Certification

Concentrated Animal Feeding Operation

Water Pollution Grants and Loans or Revolving Fund

Water Pollution Bonds

Emergencies (Drinking Water Supplies) - actions to be taken - penalties

#### Department of Natural Resources

## **DEQ - Water Protection Program**

## Program is found in the following core budget(s): Water Protection Program

## 3. Are there federal matching requirements? If yes, please explain.

Clean Water Act §319(h) Non-point Source Management Grant 40% State/Local (EPA) Clean Water Act §604(b) Water Quality Management Planning Grant 100% Federal (EPA) Current grant 5% State/Local (EPA)

Clean Water Act §104(b)(3) Surveys, Studies, Investigations, and

Special Purpose Grants

Special Infrastructure Grant 25% State; 20% Local (EPA)

Special Infrastructure Administration Grant 100% Federal (EPA) Clean Water State Revolving Fund Capitalization Grant 17% State/Local (EPA) Drinking Water State Revolving Fund Capitalization Grant 20% State/Local (EPA) Performance Partnership Grant funds for Water Pollution 16% State (EPA)

Performance Partnership Grant funds for Drinking Water 33% State (EPA) **Drinking Water Operator Training Reimbursement** 100% Federal (EPA) Section 106 Special Monitoring Grant 100% Federal (EPA)

Model Construction/Post-Construction - Site Development Training Module 100% Federal (EPA)

Missouri Municipal SSO Training Grant 100% Federal (EPA) Counter Terrorism Coordination Grant 100% Federal (EPA)

## 4. Is this a federally mandated program? If yes, please explain.

Through delegation from, and agreements with, the federal Environmental Protection Agency, the Water Protection Program supports the federal Clean Water Act and the federal Safe Drinking Water Act. This includes the Clean Water State Revolving Fund and Drinking Water State Revolving Fund.

The federal Safe Drinking Water Act requires public drinking water systems to conduct routine chemical, radiological and microbiological monitoring of the water. Chapter 640.100.3 RSMo mandates that the state will provide this monitoring for these drinking water systems.

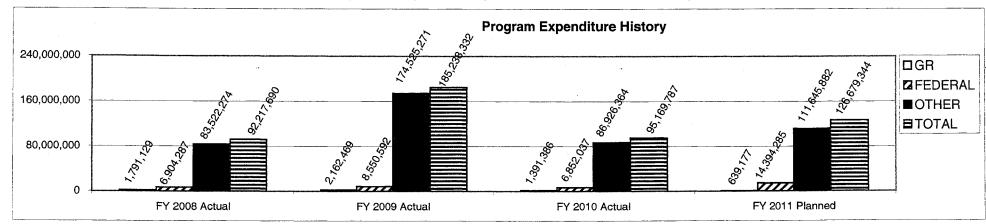
Water Quality Studies support the federally mandated Clean Water Act (CWA) through CWA 305(b) reporting, CWA 303(d) list development, CWA Total Maximum Daily Load (TMDL) development, and CWA 402 National Pollution Discharge Elimination System (NPDES) permit development. Water Quality projects and studies will promote improvement in water quality when performed in accordance with CWA 319 and 604(b) requirements and TMDL's.

## **Department of Natural Resources**

**DEQ - Water Protection Program** 

Program is found in the following core budget(s): Water Protection Program

5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.



Notes: Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass-through appropriations. The Water Infrastructure and Water Quality Studies PSD appropriations are estimated, and are increased each year as needed so that they can be used to encumber and pay multi-year obligations against these funds. FY 2011 Planned is shown at full appropriation.

#### 6. What are the sources of the "Other " funds?

Stormwater Control Fund (0302); Water Pollution Control Funds (0329, 0330); Natural Resources Protection Fund - Damages Subaccount (0555); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568); Water and Wastewater Loan Revolving Fund (0602); Water and Wastewater Loan Fund (0649); Groundwater Protection Fund (0660); Safe Drinking Water Fund (0679); Stormwater Loan Revolving Fund (0754); Rural Water and Sewer Loan Revolving Fund (0755); Concentrated Animal Feeding Operation Indemnity Fund (0834)

## **Department of Natural Resources**

**DEQ - Water Protection Program** 

Program is found in the following core budget(s): Water Protection Program

#### 7a. Provide an effectiveness measure.

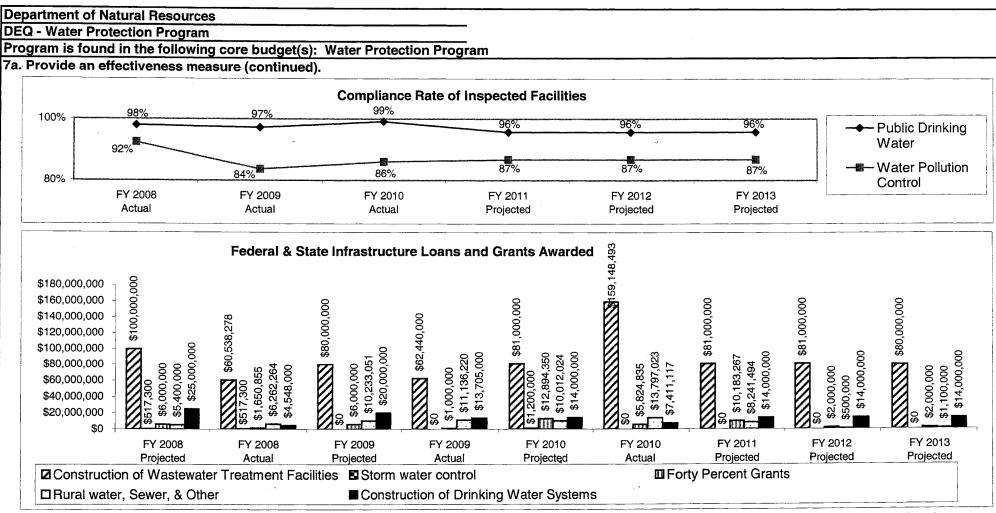
**Compliance Monitoring Activities** 

**PDW** = Public Drinking Water **WPC** = Water Pollution Control

	FY 2008 Actual		FY 200	9 Actual	FY 2010 Actual	
	PDW	WPC	PDW	WPC	PDW	WPC
Regulated Facilities	2,794	11,413	2,782	12,327	2,792	13,080
Environmental Assistance Visits (EAV)	792	1,588	802	1,644	123	371
Inspections	2,979	2,402	3,027	2,476	2,511	2,991
Letters of Warning	1,667	220	1,656	2,252	2,607	3,343
Notices of Violation	306	514	167	447	339	1,041
Settlements	26	18	1	18	28	41
Referrals	52	11	93	23	57	68

	FY 2011 Projected		FY 2012	Projected	FY 2013 Projected		
	PDW	WPC	PDW	WPC	PDW	WPC	
Regulated Facilities	2,806	12,388	2,806	12,388	2,806	12,388	
Environmental Assistance Visits (EAV)	120	370	120	370	120	370	
Inspections	3,500	3,029	3,500	3,029	3,500	3,029	
Letters of Warning	2,335	2,175	2,335	2,175	2,335	2,175	
Notices of Violation	350	600	350	500	350	500	
Settlements	25	50	20	50	20	50	
Referrals	125	75	125	75	125	75	

Notes: The majority of EAVs and Inspections are conducted by the regional offices. Actual numbers for LOWs for FY 2008 and FY 2009 were revised to include Total Coliform Rule violations, Groundwater Rule violations, Operator Certification violations for not having certified operators, and violations for non-payment of statutory fees. PDW referrals include those made to the Attorney General for the collection of unpaid statutory fees. A change in procedures resulted in higher WPC LOWs in FY 2009. EAVs declined in FY 2010 as the department only plans to conduct EAVs requested by an entity, rather than scheduling them. WPC settlement and referral projections were increased due to enforcement of clean water fees. FY 2010 was first year NOVs have been issued for non-payment of water permit fees which resulted in increased number of NOVs. Assumed that regulated facilities will focus on fee payment once they realize they will receive NOV for non-payment.



Note: To fully utilize and maximize Recovery Act funding allotted to Missouri for construction of wastewater facilities, base program money was utilized and combined with Recovery Act funds to fully fund individual construction projects resulting in an increase in the federal and state dollars awarded, primarily the Rural water, sewer & Other grants. FY 2010 contained available funds from proceeds of the bonds sold in November, 2007. At this time, no additional bonds have been sold.

## **Department of Natural Resources**

**DEQ - Water Protection Program** 

Program is found in the following core budget(s): Water Protection Program

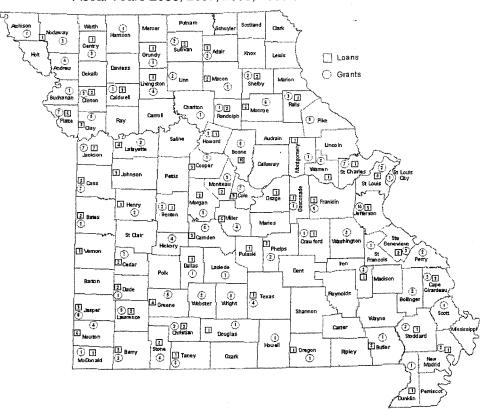
## 7a. Provide an effectiveness measure (continued).

Number of Infrastructure Grants and Loans Awarded Each Fiscal Year

	Grants Awarded	Loans Awarded	Total
2006	5	34	39
2007	57	22	79
2008	21	15	36
2009	34	22	56
2010	110	66	176
Total	227	159	386

**Note:** FY 2010 grants and loans awarded include those that utilized funds awarded to the state under the Recovery Act. Many of these grants and loans also used base Infrastructure program funds to comprise the full award.

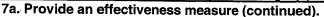
Infrastructure Loans & Grants Awarded Fiscal Years 2006, 2007, 2008, 2009 & 2010

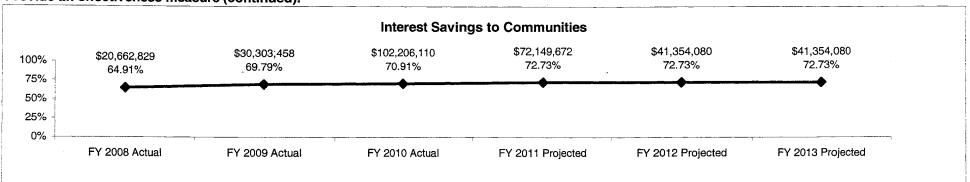


## **Department of Natural Resources**

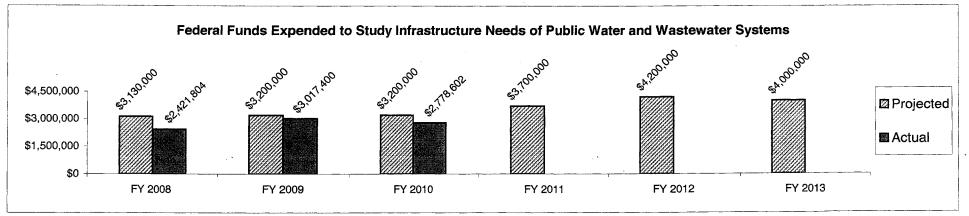
**DEQ - Water Protection Program** 

Program is found in the following core budget(s): Water Protection Program





The financing provided through the State Revolving Fund (SRF) allows communities to save between 60 and 70% of the interest cost of a conventional loan. Conventional interest cost is taken from the Lamont Financial composite schedule, Bond Debt Service page. For FY 2010, the conventional interest rate was 4.960% as compared to the SRF interest rate of 1.990%, a difference of 2.970% resulting in an overall savings to Missouri communities of \$102,206,110. There were no bond closings in FY 2010. FY 2010 interest savings include loans issued from both Recovery Act and base program loan funds.



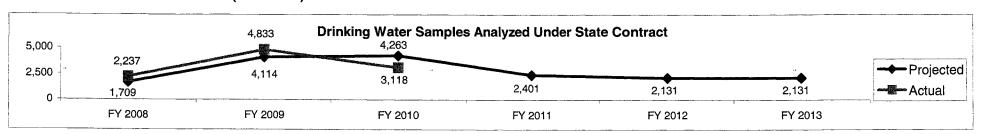
Beginning in FY 2010, government entities receiving grants has been increased for grants to public water systems for studies to help determine technical, managerial and financial capability, as well as studies to protect source water and groundwater.

## **Department of Natural Resources**

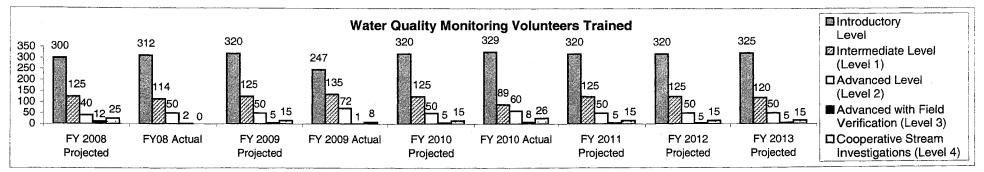
**DEQ - Water Protection Program** 

Program is found in the following core budget(s): Water Protection Program

7a. Provide an effectiveness measure (continued).



Testing for Unregulated Contaminant Monitoring (UCMR2) ended in FY2010; Long Term 2/Surface Water ends in FY 2011; contract analyses of radionuclides continues on.



FY 2010 Actuals - Programmatic requirements were changed to ensure that volunteers earn the equipment provided to them, confusing volunteers and resulting in a reduction in the number volunteers attending the Level 1 due to ineligibility. Staff anticipates these issues to be resolved for FY 2011.

Department of Natural Resources

DEQ - Water Protection Program

Program is found in the following core budget(s): Water Protection Program

7b. Provide an efficiency measure.

Every dollar in Personal Services spent in the Infrastructure program generates construction dollars in Missouri communities

	FY 2008	FY 2008	FY 2009	FY 2009	FY 2010	FY 2010	FY 2011	FY 2012	FY 2013
	Projected	Actual	Projected	Actual	Projected	Actual	Projected	Projected	Projected
Personal Services Costs	\$2,169,131	\$1,962,356	\$2,040,850	\$2,302,384	\$2,267,099	\$2,745,778	\$2,828,151	\$2,912,996	\$3,000,386
Construction Dollars Awarded	\$136,917,300	\$73,516,697	\$121,000,000	\$88,281,220	\$125,180,313	\$329,847,743	\$106,500,000	\$106,500,000	\$98,000,000
Ratio Cost:Generation	\$1:\$63	\$1:\$37	\$1:\$59	\$1:\$38	\$1:\$55	\$1:\$120	\$1:\$38	\$1:\$37	\$1:\$33

Personal services costs incurred by the Water Protection Program to get the federal and state loans and grants awarded to Missouri citizens. These costs include direct personnel costs, fringe and indirect. FY 2010 Construction Dollars Awarded include funds awarded to the state through the Recovery Act.

**Department of Natural Resources** 

**DEQ - Water Protection Program** 

Program is found in the following core budget(s): Water Protection Program

7b. Provide an efficiency measure (continued).

Number of permit actions for control of discharges to the waters of the state completed each fiscal year

difficer of perfinit actions for control of discharges to the waters of the state completed each fiscal year											
	FY 2008	FY 2008	FY 2009	FY 2009	FY 2010	FY 2010	FY 2011	FY 2012	FY 2013		
	Projected	Actual	Projected	Actual	Projected	Actual	Projected	Projected	Projected		
Number of Missouri State Operating permit actions completed	4.500	0.740	. 4.500	4.440	4 500	0.700	. 4 500	7 500	2,600		
	4,500	8,748	4,500	4,119	4,500	3,723	4,500	7,500	2,000		
Percent of new 60-day operating permits issued w/in statutory deadlines	N/A	74%	80%	91%	80%	73%	80%	80%	80%		
Percent of new 180-day operating permits issued w/in statutory deadlines	N/A	71%	80%	80%	80%	70%	80%	80%	80%		
Percent of new construction permits issued within statutory deadlines	100%	93%	95%	97%	95%	93%	95%	95%	95%		

Permits are cyclical in nature. FY 2008 permit actions completed includes over 5,000 land disturbance terminations; FY 2009 projected includes expiration of 972 stormwater permits; FY 2010 includes expiration of Sand & Gravel Washing, Clay Mining, Metal Fabrication, Primary Lumber & Wood, Wood Treaters, and Solid Waste Transfers station permits; FY 2011 will include expiration of Plastics & Rubber Manufacturing, CAFO, and Land Application of Food Waste general permits; FY 2012 will include expiration of over 6,000 Land Disturbance, Limestone Quarry, and Petroleum Storage general permits; FY 2013 includes expiration of 16 master general permit templates totaling more than 1,100 general permits. 60-day and 180-day permit issuance was a new measure in FY 2009 therefore prior year projections are not available. There are several factors that contribute to the fluctuation in the number of permits issued within statutory timeframes: staff experience levels (takes approximately 1 year for a new permit writer to reach production level of an experienced permit writer), as well as overall staffing levels, and increased permit quality documentation. EPA objected to Missouri's schedule of compliance in permits for disinfection which resulted in the department not issuing those permits until the objections were resolved (those permits have been issued). Staff time required for the design of MoCWIS for transferring Missouri permit and water quality information to EPA has also contributed significantly to the fluctuation in the number of permits issued within statutory timeframes. Determination of performance information was inconsistent prior to Missouri Clean Water Information System (MoCWIS); a full year of data will be available beginning at the end of FY 2011. For FY 2008 Actual - issuance of 60-day permits within statutory timeframes was significantly impacted by implementation of the Antidegradation rule 2008. Including permit conditions to address antidegradation delayed issuance of the statewide general permit templa

## **Department of Natural Resources**

DEQ - Water Protection Program

Program is found in the following core budget(s): Water Protection Program

7c. Provide the number of clients/individuals served, if applicable.

	FY 2008	FY 2009	FY 2010
	Actual	Actual	Actual
Community Public Water Supply Systems	1,491	1,485	1,477
Population Served by Community Water Supply Systems	5,066,299	5,173,655	5,178,944
Non-Community Public Water Supply Systems	1,303	1,297	1,317
Permitted Wastewater & Stormwater Entities	11,413	12,327	13,080
Communities participating in State's infrastructure Loans & Grants Programs	36	94	151
Population Served by communities receiving infrastructure grants & loans (public			
wastewater treatment facilities; rural water, sewer & other; drinking water systems)	571,853	668,011	5,149,709
Government Entities Receiving Water Quality Grants	8	8	70
Nonprofit Organizations & Educational Institutions Receiving Water Quality Grants	8	13	6
Active Water & Wastewater Facility Operator Certifications	8,303	8,553	8,732
Water & Wastewater Operator Certification Examinations Given	1,403	1,570	1,570
Number Attending Water & Wastewater Operator Training Courses	13,114	14,000	13,292

Notes: Community Public Water Supply System - serves residential areas where a minimum of 25 people live all year (i.e. towns, cities, mobile home parks, subdivisions) or systems with a minimum of 15 service connections; Non-community Public Water Supply System - serves transient population of a minimum of 25 people per day (restaurants, schools, businesses, parks, highway rest areas). Beginning in FY 2010, government entities receiving grants increased for grants to public water systems for studies to help determine technical, managerial and financial capability, as well as studies to protect source water and groundwater. Number of communities participating in State's Infrastructure Loans and Grants programs include Recovery Act grants and loans awarded.

## 7d. Provide a customer satisfactions measure, if available.

Not available

# **Department of Natural Resources**

## **DECISION ITEM SUMMARY**

Budget Unit								
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
AIR POLLUTION CONTROL PGRM								
CORE								
PERSONAL SERVICES								
DEPT NATURAL RESOURCES	706,389	17.26	458,686	10.51	458,686	10.51	0	, 0.00
MO AIR EMISSION REDUCTION	79,945	1.57	698,881	18.52	698,881	18.52	0	0.00
NRP-AIR POLLUTION ASBESTOS FEE	70,886	1.60	154,112	3.76	154,112	- 3.76	0	0.00
NRP-AIR POLLUTION PERMIT FEE	3,040,489	70.58	3,347,243	77.19	3,347,243	. 77.19	0	0.00
TOTAL - PS	3,897,709	91.01	4,658,922	109.98	4,658,922	109.98	0	0.00
EXPENSE & EQUIPMENT								
DEPT NATURAL RESOURCES	80,358	0.00	615,948	0.00	615,948	0.00	0	0.00
MO AIR EMISSION REDUCTION	202	0.00	722,414	0.00	722,414	0.00	0	0.00
NATURAL RESOURCES PROTECTION	0	0.00	20	0.00	20	0.00	0	0.00
NRP-AIR POLLUTION ASBESTOS FEE	11,324	0.00	46,355	0.00	46,355	0.00	0	0.00
NRP-AIR POLLUTION PERMIT FEE	359,337	0.00	949,047	0.00	949,047	0.00	0	0.00
TOTAL - EE	451,221	0.00	2,333,784	0.00	2,333,784	0.00	0	0.00
TOTAL	4,348,930	91.01	6,992,706	109.98	6,992,706	109.98	0	0.00
GRAND TOTAL	\$4,348,930	91.01	\$6,992,706	109.98	\$6,992,706	109.98	\$0	0.00

<b>Department of Natural Resources</b>	•					DEC	ISION ITEM	SUMMARY
Budget Unit Decision Item Budget Object Summary Fund	FY 2010 ACTUAL DOLLAR	FY 2010 ACTUAL FTE	FY 2011 BUDGET DOLLAR	FY 2011 BUDGET FTE	FY 2012 DEPT REQ DOLLAR	FY 2012 DEPT REQ FTE	SECURED COLUMN	SECURED COLUMN
GATEWAY VEHICLE INSPECTION PRG								
CORE								
PERSONAL SERVICES  MO AIR EMISSION REDUCTION	618,120	16.27	0	0.00	0	0.00	O	0.00
TOTAL - PS	618,120	16.27	0	0.00	0	0.00	0	0.00
EXPENSE & EQUIPMENT  MO AIR EMISSION REDUCTION	153,983	0.00	0	0.00	0	0.00	. 0	0.00
TOTAL - EE	153,983	0.00	0	0.00	0	0.00	C	0.00
TOTAL	772,103	16.27	0	0.00	0	0.00	C	0.00

\$0

0.00

0.00

\$0

16.27

\$772,103

0.00

\$0

**GRAND TOTAL** 

# **Department of Natural Resources**

## **DECISION ITEM SUMMARY**

Budget Unit	*****			· · · · · · · · · · · · · · · · · · ·				
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	******
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
AIR POLLUTION CONTROL GRANTS								
CORE								
PROGRAM-SPECIFIC								
DEPT NATURAL RESOURCES	2,209,704	0.00	1,724,934	0.00	1,724,934	0.00	0	0.00
MO AIR EMISSION REDUCTION	597,899	0.00	655,000	0.00	0	0.00	0	0.00
NRP-AIR POLLUTION ASBESTOS FEE	12,600	0.00	75,000	0.00	75,000	0.00	·· 0	0.00
NRP-AIR POLLUTION PERMIT FEE	683,796	0.00	1,372,000	0.00	2,027,000	0.00	0	0.00
TOTAL - PD	3,503,999	0.00	3,826,934	0.00	3,826,934	0.00	0	0.00
TOTAL	3,503,999	0.00	3,826,934	0.00	3,826,934	0.00	0	0.00
GRAND TOTAL	\$3,503,999	0.00	\$3,826,934	0.00	\$3,826,934	0.00	\$0	0.00

#### **CORE DECISION ITEM**

Budget Unit 78865C. 79230C

Division of Enviro	nmental Qualit	v				Dadget office 1	00000, 1020				
Air Pollution Cont				_							
I. CORE FINANCI	AL SUMMARY										
	, F	Y 2012 Budg	et Request				Recommend	mmendation			
	GR	Federal	Other	Total			GR	Fed	Other	Total	
PS _	0	458,686	4,200,236	4,658,922		PS	0	0	0	0	
EE	. 0	615,948	1,717,836	2,333,784		EE	0	0	0	. 0	
PSD	0	1,724,934	2,102,000	3,826,934	Ε	PSD	0	0	0	0 E	
Total _	0	2,799,568	8,020,072	10,819,640		Total	0	0	0	0	
FTE	0.00	10.51	99.47	109.98		FTE	0.00	0.00	0.00	0.00	
Est. Fringe	0	250,810	2,296,689	2,547,499		Est. Fringe	0	0	0	0	
Note: Fringes budg	geted in House l	Bill 5 except f	or certain frin	ges		Note: Fringes I	budgeted in H	ouse Bill 5 e.	xcept for certa	ain fringes	
budgeted directly to	o MoDOT, Highv	vay Patrol, ar	nd Conservati	ion.		budgeted direct	tly to MoDOT,	Highway Pa	atrol, and Con	servation.	
Other Funds: Misse	ouri Air Emissio	n Reduction F	Fund (0267):	Matural Resou	irces Pi	rotection Fund - Dam	anes Subacco	ount (0555): I	Natural Resou	irces Protectio	on !

Other Funds: Missouri Air Emission Reduction Fund (0267); Natural Resources Protection Fund - Damages Subaccount (0555); Natural Resources Protection Fund - Air Pollution Asbestos Fee Subaccount (0584); Natural Resources Protection Fund - Air Pollution Permit Fee Subaccount (0594)

Interagency Cooperation: The Department, in cooperation with the Highway Patrol is implementing the vehicle emission inspection program. The Highway Patrol will be paid through this expense and equipment authority.

Request retention of existing estimated appropriations for Federal Funds and Other Funds pass through appropriations.

Note: This core budget is facing fiscal challenges.

#### 2. CORE DESCRIPTION

Department of Natural Resources

The Air Pollution Control Program (APCP) strives to maintain and improve the quality of Missouri's air to protect public health, general welfare and the environment. The APCP issues construction and operating permits to help ensure facilities are built in compliance with the laws and rules designed to protect public health. The program, working with the department's Regional Offices, identifies facilities that are not in compliance and works with them to reach compliance. By collecting air monitoring and emission inventory information, the APCP provides benchmark data for the state's air quality planning efforts. Air monitoring data can be measured against that benchmark to provide an indicator of whether air pollution control in Missouri is successful.

As a result of SB 583 (2006) being signed into law, the Gateway Vehicle Inspection Program (GVIP) began October 1, 2007. Hundreds of low-volume test-and-repair and several test-only stations operated by licensed small businesses conduct on-board diagnostics emissions tests in conjunction with safety inspections.

#### **CORE DECISION ITEM**

Department of Natural Resources	Budget Unit 78865C, 79230C	
Division of Environmental Quality		
Air Pollution Control Program Core		

## 2. CORE DESCRIPTION (continued)

The <u>Air Pollution Control Grants and Contracts</u> supports four local governmental agencies in Kansas City, St. Louis City, St. Louis County and Springfield. These grants help fund their air monitoring and pollution control activities. Grants are also given to agencies such as the metropolitan planning organizations (East-West Gateway Council of Governments in the St. Louis area and Mid-America Regional Council in the Kansas City area) to carry out planning, education and outreach activities aimed at reducing air pollution. In addition, the department may utilize contractors to assist with air monitoring and pollution control activities.

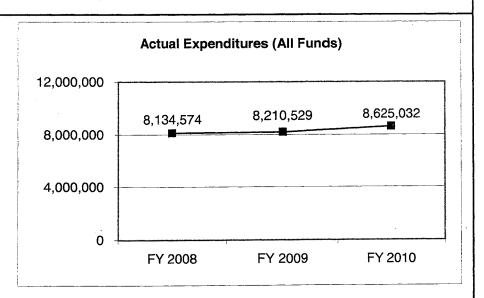
This core item also allows the department to receive federal funds for homeland security and protection. In the past, the department has received federal funds directed toward monitoring air quality. The department needs this appropriation to receive and expend federal funds directed at environmental security threats.

## 3. PROGRAM LISTING (list programs included in this core funding)

Air Pollution Control Program

## 4. FINANCIAL HISTORY

	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.
Appropriation (All Funds) (1)	10,786,389	11,587,952		10,819,640 E
Less Reverted (All Funds) Budget Authority (All Funds)	10,786,389	0 11,587,952	12,462,116	N/A N/A
Actual Expenditures (All Funds)	8,134,574	8,210,529	8,625,032	N/A
Unexpended (All Funds)	2,651,815	3,377,423	3,837,084	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	763,229	1,868,099	1,726,693	N/A
Other	1,888,586	1,509,324	2,110,391	N/A
	(2 & 3)	(2 & 3)	(2 & 3)	



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings.

#### **CORE DECISION ITEM**

Department of Natural Resources	Budget Unit 78865C, 79230C	
Division of Environmental Quality		
Air Pollution Control Program Core		l
4 FINANCIAL HISTORY (continued)		-

#### NOTES:

- (1) Financial data includes operating and pass through appropriations.
- (2) The department continues to review operating expenditures to be efficient and effective with state resources. The majority of other funds lapses were in expenses and equipment.
- (3) The pass through appropriations are increased as needed to encumber known project obligations. Unexpended appropriations are due to timing of grant awards and payments to subgrantees, which may span multiple fiscal years. The majority of Federal fund lapses and a portion of the other funds lapses are PSD related.

## Air Pollution Control Program - Reconciliation

	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current	FY 2012 Request
Air Pollution Control Operations (78865C)	5,420,419	5,245,175	5,121,033	6,992,706	6,992,706
Air Grants & Contracts PSD (79230C)	<u>2,</u> 714,155	2,965,354	3,503,999	3,826,934	3,826,934
Total	8,134,574	8,210,529	8,625,032	10,819,640	10,819,640

## **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES AIR POLLUTION CONTROL PGRM

## 5. CORE RECONCILIATION DETAIL

			Budget Class	FTE	GR		Federal	Other	Total	Explanation
TAFP AFTER VETOR	=0									
TALL ALIENTALION			PS	109.98		0	458,686	4,200,236	4,658,922	,
			EE	0.00		0	615,948	1,717,836	2,333,784	
			Total	109.98		0	1,074,634	5,918,072	6,992,706	•
DEPARTMENT COR	E ADJ	USTME	NTS							
Core Reallocation		5369	PS	0.00		0	0	0	(0)	Core reallocations will more closely allign the budget with planned spending
Core Reallocation	674	5367	PS	0.00		0	0	0	0	Core reallocations will more closely allign the budget with planned spending
NET DE	PARTI	MENT C	CHANGES	0.00		0	0	0	(0)	
DEPARTMENT COR	E REQ	UEST								
			PS	109.98		0	458,686	4,200,236	4,658,922	
			EE	0.00		0	615,948	1,717,836	2,333,784	
			Total	109.98		0	1,074,634	5,918,072	6,992,706	-
GOVERNOR'S RECO	) MMEI	NDED (	CORE							
			PS	109.98		0	458,686	4,200,236	4,658,922	
	. *		EE	0.00		0	615,948	1,717,836	2,333,784	. •
			Total	109.98		0	1,074,634	5,918,072	6,992,706	·

## **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES AIR POLLUTION CONTROL GRANTS

## 5. CORE RECONCILIATION DETAIL

-			Budget Class	FTE	GR		Federal	Other	Total	Explanation
TAFP AFTER VETO	ES									
			PD	0.00		0	1,724,934	2,102,000	3,826,934	· ·
			Total	0.00		0	1,724,934	2,102,000	3,826,934	
DEPARTMENT COR	E ADJ	USTME	ENTS							•
Core Reallocation		4385	PD	0.00		0	0	(655,000)	(655,000)	Core reallocations will more closely allign the budget with planned spending
Core Reallocation	708	1364	PD	0.00		0	0	655,000	655,000	Core reallocations will more closely allign the budget with planned spending
NET DE	PART	MENT (	CHANGES	0.00		0	0	0	0	
DEPARTMENT COR	E REQ	UEST								
			PD	0.00		0	1,724,934	2,102,000	3,826,934	
			Total	0.00		0	1,724,934	2,102,000	3,826,934	
GOVERNOR'S RECO	ОММЕ	NDED (	CORE							
	<b></b> -		PD	0.00		0	1,724,934	2,102,000	3,826,934	
			Total	0.00		0	1,724,934	2,102,000	3,826,934	

Department of	f Natural	Resources
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# **DECISION ITEM DETAIL**

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	*******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
AIR POLLUTION CONTROL PGRM								
CORE								
ADMIN OFFICE SUPPORT ASSISTANT	47,254	1.72	54,924	2.00	54,924	2.00	0	0.00
OFFICE SUPPORT ASST (KEYBRD)	115,578	5.26	148,392	6.75	148,392	6.75	0	0.00
SR OFC SUPPORT ASST (KEYBRD)	167,839	6.72	199,452	8.00	199,452	8.00	0	0.00
ACCOUNT CLERK II	20,682	0.84	24,576	1.00	24,576	1.00	0	0.00
ACCOUNTANT III	33,786	0.84	40,212	1.00	40,212	1.00	0	0.00
ACCOUNTING ANAL II	58,010	1.47	78,264	2.00	78,264	2.00	0	0.00
RESEARCH ANAL II	70,021	2.02	69,288	2.00	69,288	2.00	0	0.00
RESEARCH ANAL III	82,044	2.00	82,044	2.00	82,044	2.00	0	0.00
PUBLIC INFORMATION SPEC II	24,948	0.75	33,420	1.00	33,420	1.00	0	0.00
EXECUTIVE I	24,847	0.84	29,580	1.00	29,580	1.00	0	0.00
PLANNER II	30,107	0.71	42,504	1.00	42,504	1.00	0	0.00
CHEMIST III	72,234	1.66	86,688	2.00	86,688	2.00	0	0.00
TOXICOLOGIST	56,688	1.00	56,688	1.00	56,688	1.00	0	0.00
ENVIRONMENTAL SPEC I	16,956	0.58	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC II	197,979	5.71	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC III	374,790	9.49	964,104	25.00	925,404	24.00	0	0.00
ENVIRONMENTAL SPEC IV	537,502	10.96	624,372	13.00	624,372	13.00	0	0.00
ENVIRONMENTAL ENGR I	136,040	3.29	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL ENGR II	848,801	18.17	978,505	21.23	1,184,649	25.23	0	0.00
ENVIRONMENTAL ENGR III	494,355	8.96	604,572	11.00	442,140	8.00	0	0.00
ENVIRONMENTAL ENGR IV	116,425	1.88	124,596	2.00	124,596	2.00	. 0	0.00
ENVIRONMENTAL MGR B1	6,661	0.13	53,291	1.00	53,291	1.00	0	0.00
ENVIRONMENTAL MGR B2	177,975	3.04	235,014	4.00	230,002	4.00	0	0.00
ENVIRONMENTAL MGR B3	36,086	0.50	0	0.00	0	0.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B1	38,598	0.78	49,861	1.00	49,861	1.00	0	0.00
STAFF DIRECTOR	65,776	0.84	78,575	1.00	78,575	1.00	0	0.00
MISCELLANEOUS PROFESSIONAL	45,727	0.85	0	0.00	0	0.00	0	0.00
TOTAL - PS	3,897,709	91.01	4,658,922	109.98	4,658,922	109.98	0	0.00
TRAVEL, IN-STATE	42,647	0.00	133,768	0.00	134,268	0.00	0	0.00
TRAVEL, OUT-OF-STATE	6,985	0.00	43,678	0.00	34,942	0.00	0	0.00
SUPPLIES	34,316	0.00	123,474	0.00	125,782	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	13,061	0.00	86,688	0.00	86,688	0.00	0	0.00

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DE	CIS	ION	ITEM	DET	ΓΔΙΙ
	UIJ		1 1 1 141		

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE _	COLUMN	COLUMN
AIR POLLUTION CONTROL PGRM								
CORE								
COMMUNICATION SERV & SUPP	29,344	0.00	76,929	0.00	78,832	0.00	. 0	0.00
PROFESSIONAL SERVICES	310,210	0.00	1,613,650	0.00	1,614,650	0.00	0	0.00
M&R SERVICES	2,008	0.00	56,387	0.00	57,887	0.00	0	0.00
MOTORIZED EQUIPMENT	0	0.00	29,489	0.00	29,489	0.00	0	0.00
OFFICE EQUIPMENT	952	0.00	36,256	0.00	36,407	0.00	0	0.00
OTHER EQUIPMENT	0	0.00	78,890	0.00	79,264	0.00	0	0.00
PROPERTY & IMPROVEMENTS	0	0.00	403	0.00	403	0.00	0	0.00
BUILDING LEASE PAYMENTS	2,730	0.00	10,082	0.00	10,082	0.00	0	0.00
<b>EQUIPMENT RENTALS &amp; LEASES</b>	67	0.00	27,171	0.00	27,171	0.00	0	0.00
MISCELLANEOUS EXPENSES	8,901	0.00	16,919	0.00	17,919	0.00	0	0.00
TOTAL - EE	451,221	0.00	2,333,784	0.00	2,333,784	0.00	0	0.00
GRAND TOTAL	\$4,348,930	91.01	\$6,992,706	109.98	\$6,992,706	109.98	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$786,747	17.26	\$1,074,634	10.51	\$1,074,634	10.51		0.00
OTHER FUNDS	\$3,562,183	73.75	\$5,918,072	99.47	\$5,918,072	99.47		0.00

# **DECISION ITEM DETAIL**

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	*******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
GATEWAY VEHICLE INSPECTION PRG	<del></del>			<u> </u>				
CORE								
ADMIN OFFICE SUPPORT ASSISTANT	8,609	0.31	0	0.00	0	0.00	0	0.00
OFFICE SUPPORT ASST (KEYBRD)	29,018	1.32	0		0	0.00	0	0.00
SR OFC SUPPORT ASST (KEYBRD)	31,614	1.29	0		. 0	0.00	0	0.00
ACCOUNT CLERK II	3,894	0.16	0	0.00	0	0.00	0	0.00
ACCOUNTANT III	6,223	0.15	0	0.00	0	0.00	0	0.00
ACCOUNTING ANAL II	5,193	0.13	0	0.00	0	0.00	0	0.00
PUBLIC INFORMATION SPEC II	4,552	0.14	. 0	0.00	0	0.00	0	0.00
EXECUTIVE I	4,733	0.16	0	0.00	0	0.00	0	0.00
PLANNER II	5,313	0.13	. 0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC I	19,608	0.66	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC II	163,461	4.72	0	0.00	0	0.00	. 0	0.00
ENVIRONMENTAL SPEC III	70,021	1.81	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC IV	91,878	2.04	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL ENGR II	34,435	0.74	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL ENGR III	54,866	1.03	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL ENGR IV	8,171	0.13	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL MGR B1	46,630	0.88	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL MGR B2	5,144	0.09	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL MGR B3	4,688	0.06	0	0.00	0	0.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B1	6,457	0.13	0	0.00	0	0.00	0	0.00
STAFF DIRECTOR	12,553	0.16	0	0.00	0	0.00	0	0.00
MISCELLANEOUS PROFESSIONAL	1,059	0.03	0	0.00	0	0.00	0	0.00
TOTAL - PS	618,120	16.27	0	0.00	0	0.00	0	0.00
TRAVEL, IN-STATE	36,831	0.00	0	0.00	0	0.00	- 0	0.00
TRAVEL, OUT-OF-STATE	2,273	0.00	0	0.00	0	0.00	0	0.00
SUPPLIES	19,089	0.00	0	0.00	0	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	8,615	0.00	0	0.00	0	0.00	0	0.00
COMMUNICATION SERV & SUPP	9,154	0.00	0	0.00	0	0.00	0	0.00
PROFESSIONAL SERVICES	57,281	0.00	0	0.00	0	0.00	0	0.00
M&R SERVICES	19,189	0.00	0	0.00	0	0.00	0	0.00
OFFICE EQUIPMENT	188	0.00	0	0.00	0	0.00	0	0.00
BUILDING LEASE PAYMENTS	325	0.00	0	0.00	0	0.00	0	0.00

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Department of N	latural Resources							DECISION IT	EM DETAIL
Budget Unit		FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	******
Decision Item		ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Clas	ss	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
GATEWAY VEHICLE INS	SPECTION PRG								
CORE									
EQUIPMENT RENT.	ALS & LEASES	86	0.00	0	0.00	0	0.00	0	0.00
MISCELLANEOUS I	EXPENSES	952	0.00	0	0.00	0	0.00	0	0.00
TOTAL - EE		153,983	0.00	0	0.00	0	0.00	0	0.00
GRAND TOTAL		\$772,103	16.27	\$0	0.00	\$0	0.00	\$0	0.00
	GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00

\$0

\$0

0.00

0.00

\$0

\$0

0.00

0.00

**FEDERAL FUNDS** 

OTHER FUNDS

\$0

\$772,103

0.00

16.27

0.00

0.00

Department of Natural Resources							ECISION IT	EM DETAIL
Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	********	*******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
AIR POLLUTION CONTROL GRANTS								
CORE								
PROGRAM DISTRIBUTIONS	3,503,999	0.00	3,826,934	0.00	3,826,934	0.00	0	0.00
TOTAL - PD	3,503,999	0.00	3,826,934	0.00	3,826,934	0.00	0	0.00

\$3,826,934

\$1,724,934

\$2,102,000

\$0

0.00

0.00

0.00

0.00

\$3,503,999

\$2,209,704

\$1,294,295

\$0

**GENERAL REVENUE** 

**FEDERAL FUNDS** 

OTHER FUNDS

\$3,826,934

\$1,724,934

\$2,102,000

\$0

0.00

0.00

0.00

0.00

0.00

0:00

0.00

0.00

\$0

0.00

0.00

0.00

**GRAND TOTAL** 

## **Department of Natural Resources**

**DEQ - Air Pollution Control Program** 

Program is found in the following core budget(s): Air Pollution Control Program

## 1. What does this program do?

The Air Pollution Control Program (APCP) strives to maintain and improve the quality of Missouri's air to protect public health, general welfare and the environment. The APCP operates according to the Clean Air Act, Missouri Air Conservation Law and State Implementation Plans and Rules. The APCP issues construction and operating permits to help ensure facilities are built in compliance with the laws and rules and not operating in a manner to cause violations of federal and state, health-based air quality standards. The APCP, working with the department's Regional Offices, identifies facilities that are not in compliance and works with them to reach compliance. If those efforts are unsuccessful, the program will start enforcement action.

By collecting air monitoring and emission inventory information, the APCP provides benchmark data and measures collected data against that benchmark to provide an indicator of whether air pollution control in Missouri is successful. When EPA promulgates an air quality standard for a pollutant, it triggers a process to evaluate each county in the state and determine what areas of the state violate the new standard. EPA then designates those areas found to "cause or contribute" to the violation as "nonattainment" areas. Depending on the pollutant, this designation then triggers an 18-month or 3-year time frame for the state to submit a State Implementation Plan, which is a plan to detail what measures the state will implement to improve air quality in the nonattainment area to the level necessary to achieve the standard. Three areas within the state are currently designated non-attainment including St. Louis Ozone, St. Louis PM2.5 (fine particles) and the City of Herculaneum for Lead. The APCP is working to attain these federal standards, while beginning early planning efforts to address several new, more stringent standards as the following describes.

The EPA revised the National Ambient Air Quality Standard (NAAQS) for Lead from 1.5 micrograms per cubic meter (ug/m3) to 0.15 ug/m3, effective January 2009. In December 2009, the department recommended to EPA that the City of Herculaneum and portions of Iron, Dent, and Reynolds Counties be designated nonattainment for the new Lead NAAQS. The EPA is expected to finalize these nonattainment areas by October 2010. State Implementation Plans (SIPs) to bring these areas into attainment are due in July 2012. The EPA established a new Nitrogen Dioxide (NO2) NAAQS of 100 parts per billion (ppb), effective April 2010. The state currently does not have any areas out of compliance with the new NO2 NAAQS. However, the standard requires that NO2 monitors be located near major roadways in heavily populated areas by early January 2013. Once operating, the new monitors may detect problems with this NO2 standard. The EPA set a new Sulfur Dioxide (SO2) NAAQS of 75 ppb, effective August 23, 2010. The department is in the process of evaluating SO2 monitoring and modeling data to determine which areas should be recommended for a nonattainment designation. Preliminary analysis indicates that Kansas City, Springfield, and Herculaneum and potentially other areas with large SO2 emission sources could have problems with this new standard. The deadline to submit recommendations to EPA is June 2011, and SIPs are due in February 2014. Lastly, the EPA proposed lowering the Ozone NAAQS from 75 ppb to a range of 60-70 ppb and planned to finalize the standard by August 31, 2010, however, this rule may be delayed until October 2010. Once the standard is final, the department is required to recommend which areas are in nonattainment of the standard by January 2011, and the EPA is expected to issue final designations by August 2011.

Department of Natural Resources

DEQ - Air Pollution Control Program

Program is found in the following core budget(s): Air Pollution Control Program

## 1. What does this program do (continued)?

The department's vehicle emission inspection program in the St. Louis ozone non-attainment area ensures cars and light duty trucks meet pollution standards. The main problem pollutant in St. Louis has been ground level ozone - a highly corrosive and reactive form of oxygen produced through chemical reactions of other pollutants, like volatile organic compounds (VOCs) and nitrogen oxides (NOx). VOC and NOx are produced directly by many sources, including automobiles and factories. Ground level ozone causes breathing problems by damaging lung tissue and aggravating respiratory diseases. Asthma rates, especially among children, have increased significantly in recent years. In the spring of 2004, the EPA designated the St. Louis metropolitan area as a non-attainment area for the "8-hour" ozone NAAQS.

As a result of Senate Bill 583 (2006) being signed into law, the Gateway Vehicle Inspection Program (GVIP) began October 1, 2007. Hundreds of low-volume test-and-repair and several test-only stations operated by licensed small businesses conduct on-board diagnostics (OBD) emissions tests in conjunction with safety inspections. 1996 and newer model year gasoline-powered vehicles and 1997 and newer diesel-powered vehicles are OBD tested. 1995 and older model year gasoline-powered and 1996 and older model year diesel-powered vehicles are exempt from the emissions test.

Air Pollution Grants & Contracts: The Missouri Air Conservation Commission granted certificates of authority to four local government agencies to implement portions of the Missouri Air Conservation Law. Grants to these four local government air agencies in Kansas City, St. Louis City, St. Louis County and Springfield help fund their air monitoring and pollution control activities. Local agencies issue air permits, maintain their own air monitoring networks (except Kansas City), perform inspections and respond to citizen inquiries. The department maintains oversight of the local air agencies through routine audits, constant communication, and review of inspection reports and administrative orders. Grants are also given to agencies such as the metropolitan planning organizations (East-West Gateway Council of Governments in the St. Louis area and Mid-America Regional Council in the Kansas City area) to carry out planning, education and outreach activities (ozone and PM 2.5) directed at reducing air pollution. In addition, the department may utilize contractors to assist with air monitoring and pollution control activities.

The department also received federal Homeland Security funds for the installation of a network of ambient air monitors. The department continues to receive funds for operation of the network.

Air Pollution Control Program - Reconciliation					
	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
_	Actual _	<u> Actual</u>	Actual	Current	Request
Air Pollution Control Operations (78865C)	5,420,419	5,245,175	5,121,033	6,992,706	6,992,706
Air Grants & Contracts PSD (79230C)	2,714,155	2,965,354	3,503,999	3,826,934	3,826,934
Total	8,134,574	8,210,529	8,625,032	10,819,640	10,819,640

#### **Department of Natural Resources**

#### **DEQ - Air Pollution Control Program**

Program is found in the following core budget(s): Air Pollution Control Program

2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

Federal Clean Air Act, with amendments, 1990 40 CFR Part 51 Subpart S

Energy Policy Act of 2005

RSMo 643.010 through 643.220 Prevention, abatement, and control of air pollution

RSMo 643.225 through 643.265

Asbestos abatement

RSMo 643.300 through 643.355

Air Quality Attainment Act
Prevention, Abatement, and Control of Air Pollution

RSMo Chapter 643 RSMo 643.050

Power and duties of commission - rules, procedure

Public Law (107-117)

Recovery from and Response to Terrorist Attacks on the United States Act, 2002

3. Are there federal matching requirements? If yes, please explain.

The Performance Partnership Grant requires the

Approximately 40% for the current year (EPA)

state to provide a continuing level of state funding.

Ambient Air Monitoring Network Project (PM 2.5) Grant

Ambient Air Monitoring Network Project (PM 2.5) Grant

100% Federal (EPA)

National Air Toxic Trends Site Grant

100% Federal (EPA) 65% Federal (EPA)

State Innovation Grant State Clean Diesel Grant

60% Federal (EPA)/40% Match

National Clean Diesel Grant (MoDOT)

37% Federal (EPA)/63% Match

Special Purpose Monitoring (SPM) of Air Particle Grant and/or Aerosol Grant

100% Federal (DHS)

National Green Fleet Diesel Emission Reduction Act Grant

83% Federal (EPA)/17% Match

## 4. Is this a federally mandated program? If yes, please explain.

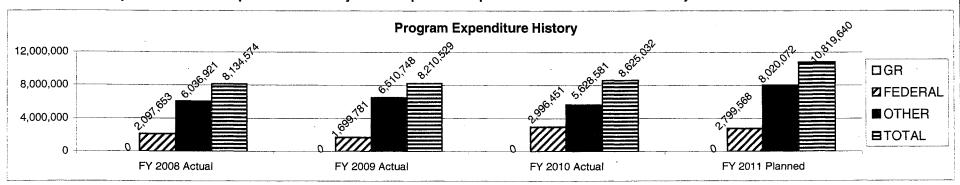
The EPA has delegated authority to the department to ensure compliance with the requirements of the Federal Clean Air Act. Additionally, the 1990 Federal Clean Air Act Amendments require states to monitor air quality for compliance with the federal, health-based standards (NAAQS). St. Louis is a "moderate" ozone non-attainment area. Pursuant to the federal Clean Air Act and regulations promulgated there under, a moderate ozone non-attainment area is required to have a vehicle emissions inspection/maintenance (I/M) program.

## Department of Natural Resources

## **DEQ - Air Pollution Control Program**

Program is found in the following core budget(s): Air Pollution Control Program

5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.



Notes: Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass-through appropriations. FY 2011 Planned is shown at full appropriation.

## 6. What are the sources of the "Other " funds?

Missouri Air Emission Reduction Fund (0267); Natural Resources Protection Fund-Damages Subaccount (0555); Natural Resources Protection Fund-Air Pollution Asbestos Fee Subaccount (0584); Natural Resources Protection Fund-Air Pollution Permit Fee Subaccount (0594)

Department of Natural Resources

DEQ - Air Pollution Control Program

Program is found in the following core budget(s): Air Pollution Control Program

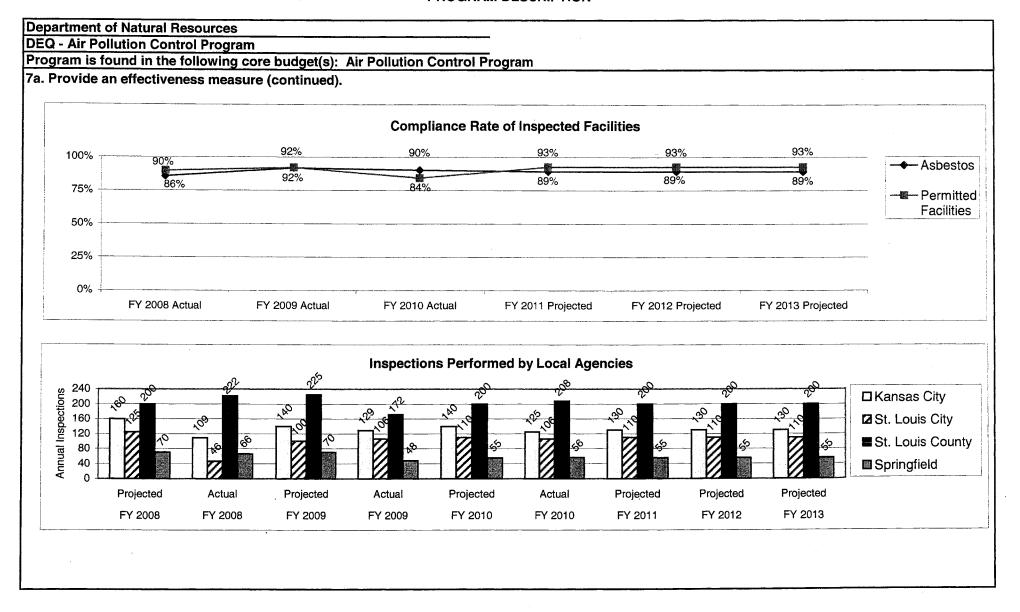
7a. Provide an effectiveness measure.

**Compliance Monitoring Activities** 

	-	Y 2008 Actu	ıal		FY 2009 Act	ual	FY 2010 Actual			
	Asbestos	Open Burning	Permitted Facilities	Asbestos	Open Burning	Permitted Facilities	Asbestos	Open Burning	Permitted Facilities	
Regulated Facilities	N/A	N/A	4,400	N/A	N/A	4,353	N/A	N/A	4,642	
Env. Assist. Visit	8	N/A	675	0	N/A	703	0	N/A	116	
Inspections	672	N/A	3,537	685	N/A	2,994	715	N/A	3,374	
Letters of Warning	27	62	40	14	83	10	18	91	66	
Notices of Violation	96	123	370	56	83	243	69	129	528	
Settlements	67	71	35	30	32	51	38	30	102	
Referrals	5	30	1	8	18	8	13	Burning  N/A  N/A  N/A  91  129  30  8	13	
	FY 2011 Projected				FY 2012 Proje	ected	FY 2013 Projected			
		Open	Permitted		Open	Permitted		Open	Permitted	
	Asbestos	Open Burning         Permitted Facilities         Asbestos         Burning         Permitted Facilities         Asbestos           N/A         4,400         N/A         N/A         4,353         N/A           N/A         675         0         N/A         703         0           N/A         3,537         685         N/A         2,994         715           62         40         14         83         10         18           123         370         56         83         243         69           71         35         30         32         51         38           30         1         8         18         8         13           FY 2011 Projected         FY 2012 Projected         FY 2012 Projected           Topen         Permitted         Open         Permitted           Burning         Facilities         Asbestos	Burning	Facilities						
Pogulated Englishes	NI/A	NI/A	4.500	NI/A	NI/A	4.500	NI/A	NI/A	4.500	

	F )	2011 Projec	cted		FY 2012 Proje	ected	FY	2013 Projec	
		Open	Permitted		Open	Permitted		Open	Permitted
	Asbestos	Burning	Facilities	Asbestos	Burning	Facilities	Asbestos	Burning	Facilities
Regulated Facilities	N/A	N/A	4,500	N/A	N/A	4,500	N/A	N/A	4,500
Env. Assist. Visit	2	N/A	80	2	N/A	80	2	N/A	80
Inspections	740	N/A	3,500	740	N/A	3,500	740	N/A	3,500
Letters of Warning	5	_ 5	12	5	5	12	5	5	12
Notices of Violation	80	130	259	80	130	259	80	130	259
Settlements	30	40	75	30	40	75	30	40	75
Referrals	5	20	10	5	20	10	5	20	10

EAVs are done by the Regions and Air Pollution Control Program. Inspections are done by the Regions and Local Air Agencies, and some by the Air Pollution Control Program. Fewer Permitted Facilities were visited by staff in FY 2010 (EAVs); we expect EAV projections to decrease in future years. FY2009 data for Asbestos and Open Burning LOW, NOV, Settlements and Rederrals has been revised based on updated data.



## Department of Natural Resources

DEQ - Air Pollution Control Program

Program is found in the following core budget(s): Air Pollution Control Program

7a. Provide an effectiveness measure (continued).

ness measur	e (continue	a).							
			tual				2009 Actual		
	Vapor	Open				Vapor	Open		
Monitoring	Recovery	Burning	Construction	Operating		Recovery	Burning	Construction	Operating
Sites	Permits	Permits	Permits	Permits	Monitoring Sites	Permits	Permits	Permits	Permits
N/A	N/A	9	12	22	N/A	N/A	5	12	3
4	N/A	43	1	10	4	N/A	20	1	2
6	62	N/A	14	4	6	72	N/A	22	21
6	212	10	10	52	5	166	1	3	20
		FY 2010 Ac	tual			FY 2	011 Projecte	ed	
	Vapor	Open				Vapor	Open		
Monitoring	Recovery	Burning	Construction	Operating		Recovery	Burning	Construction	Operating
Sites	Permits	Permits	Permits	Permits	Monitoring Sites	Permits	Permits	Permits	Permits
N/A	N/A	5	6	20	N/A	N/A	5	10	10
4	N/A	21	2	0	4	N/A	15	1	5
6	47	N/A	9	19	6	75	N/A	15	15
5	210	4	1	17	5	210	5	10	15
T	F	Y 2012 Proje	ected			FY 2	013 Projecte	ed	
	Vapor	Open				Vapor	Open		
Monitoring	Recovery	Burning	Construction	Operating		Recovery	Burning	Construction	Operating
Sites	Permits	Permits	Permits	Permits	Monitoring Sites	Permits	Permits	Permits	Permits
N/A	N/A	5	10	10	N/A	N/A	5	10	10
4	N/A	12	1	5	4	N/A	12	1	5
5	75	N/A	15	15	5	75	N/A	15	15
4	215	5	10		4	045		10	15
	Monitoring Sites N/A 4 6 6 6 Monitoring Sites N/A 4 6 5 Monitoring Sites N/A 4 6 5	Monitoring Sites  N/A  N/A  N/A  N/A  N/A  N/A  N/A  N/	Vapor   Open   Burning   Permits	Vapor   Open   Construction   Permits   Perm	FY 2008 Actual   Vapor   Open   Recovery   Burning   Permits   P	Nonitoring   Sites   Permits   Monitoring Sites	FY 2008 Actual   FY 2008 Actual   FY 2006   National Sites   Permits   Per	FY 2008 Actual   FY 2009 Actual   FY 2010 Actual   FY 2011 Projected   FY 2011 Projected   FY 2011 Projected   FY 2011 Projected   FY 2012 Projected   FY 2012 Projected   FY 2013 Projected   FY 2013 Projected   FY 2014 Projected   FY 2015 Projected   FY 2016 Promits   FY 2016 Promits   FY 2017 Projected   FY 2018 Projected   FY 2018 Projected   FY 2019 Promits   FY 2019 Promits   FY 2019 Promits   FY 2019 Projected   FY 2019 Promits   FY 2019 Projected   FY 2019 Projected   FY 2019 Projected   FY 2019 Projected   FY 2019 Promits   FY	FY 2008 Actual   FY 2009 Actual   Vapor   Open   Recovery   Burning   Permits   Perm

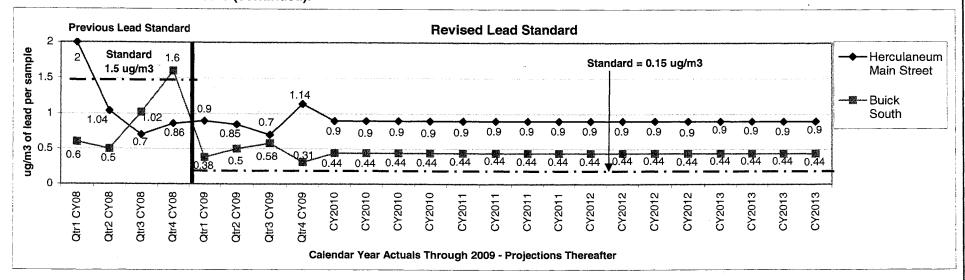
Kansas City does not maintain their own air monitoring network; this is done by the APCP. Kansas City and Springfield do not issue Vapor Recovery Permits. St. Louis City does not issue Open Burning Permits. Construction and Operating Permit numbers include initial permits, renewals and amendments to permits. Construction Permits decreased from FY 2009 to FY 2010 due to low staffing levels and fewer renewals received for processing.

#### Department of Natural Resources

**DEQ - Air Pollution Control Program** 

Program is found in the following core budget(s): Air Pollution Control Program

#### 7a. Provide an effectiveness measure (continued).



Previous Standard Note: The National Ambient Air Quality Standard (NAAQS) for Lead was 1.5 ug/m3 averaged quarterly.

Revised Standard Note: In October 2008, EPA promulgated a revision of the NAAQS for Lead from 1.5 ug/m3 to 0.15 ug/m3, effective January 2009. EPA has also revised the form of the standard, from a calendar quarterly average to the highest three-month average (rolling each month) over a three-year period. Therefore, future values for comparison to the standard will be reported monthly. The department submitted nonattainment area boundary recommendations under the new lead standard to EPA in December 2009. The department will develop a revision to the State Implementation Plan to meet the new standard, which is due July 2012 for the two recommended nonattainment areas. As a result of the new standard, the department has established 12 new monitoring sites to properly evaluate compliance throughout the state and ensure protection of public health.

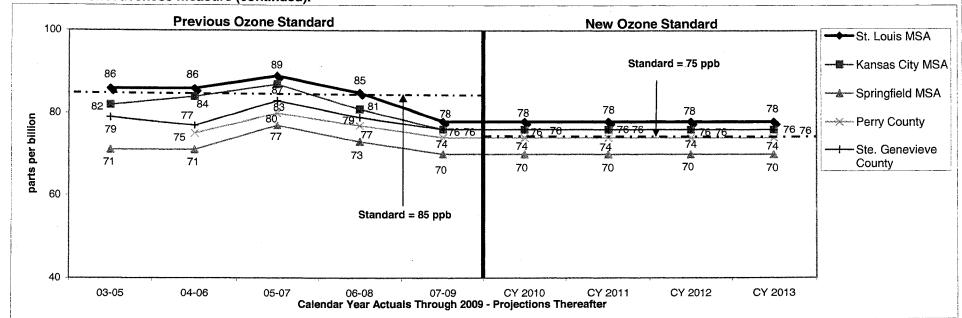
The previously reported Herculaneum Broad Street site is now within the Doe Run smelter property area and therefore can no longer be used to determine compliance, and the Glover site is no longer monitoring high values, given that most operations at the facility have ceased for the time being. Herculaneum Main Street and Buick South are now the design value sites for their respective violation areas and are the most applicable performance measure sites under the new standard. Buick South had an exceedance of the previous standard in the 4th quarter of 2008 due to an upset/malfunction condition. We are using the actual average for 2009 as the projected value for Herculaneum Main Street and Buick South sites.

## **Department of Natural Resources**

DEQ - Air Pollution Control Program

Program is found in the following core budget(s): Air Pollution Control Program

7a. Provide an effectiveness measure (continued).



**Previous Standard Note:** The eight-hour National Ambient Air Quality Standard was 85 ppb, with compliance determined as follows: At each site, the fourth highest daily eight-hour average for each year of a consecutive three-year period were averaged. The site with the highest value was compared to the standard to determine compliance. A value of 85 ppb or greater meant the area was in violation. MSA = Metropolitan Statistical Areas.

**New Standard Note:** EPA lowered the National Ambient Air Quality Standard for Ozone to 75 ppb. This 2008 standard resulted in the need to add monitors in St. Joseph, Joplin, Columbia, and Jefferson City to properly evaluate compliance throughout the state and ensure protection of public health. Additional monitoring will be required due to revised monitoring guidance in 2012.

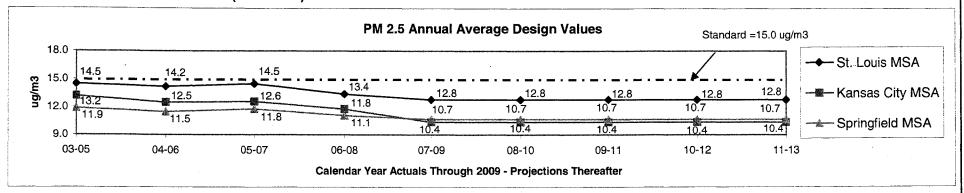
On January 1, 2010, EPA proposed revising the ozone standards, due to reconsideration requests by several parties. The proposed revision of the primary standard to a level of 60 to 70 ppb and the secondary standard to a time-weighted seasonal average, will cause greater difficulty in achieving the standard, and undoubtedly require additional counties to be considered for non-attainment. The standard is expected to be finalized at the end of October 2010, with State Plans due by the end of 2013.

#### **Department of Natural Resources**

DEQ - Air Pollution Control Program

Program is found in the following core budget(s): Air Pollution Control Program

## 7a. Provide an effectiveness measure (continued).



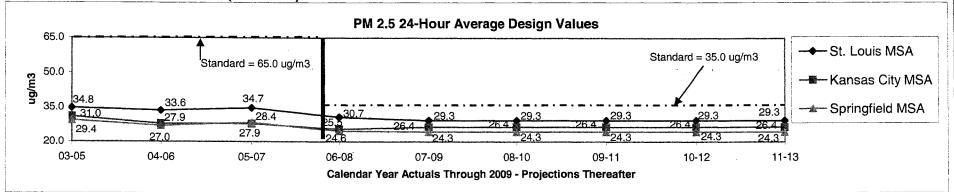
The Annual Average National Ambient Air Quality Standard for fine particles (PM 2.5) is 15 ug/m3. For each site, the annual average for each year of a consecutive three-year period are averaged. The site with the highest value determines the compliance for the entire area. No sites in Missouri are in violation. EPA has designated several counties on both the Missouri and Illinois side of the MSA as non-attainment due to their assessment of several factors including emissions, population, air quality, and others. A plan to bring the area into attainment was submitted to EPA in October 2009, as an amendment to the Missouri State Implementation Plan. MSA = Metropolitan Statistical Areas.

## **Department of Natural Resources**

DEQ - Air Pollution Control Program

Program is found in the following core budget(s): Air Pollution Control Program

7a. Provide an effectiveness measure (continued).



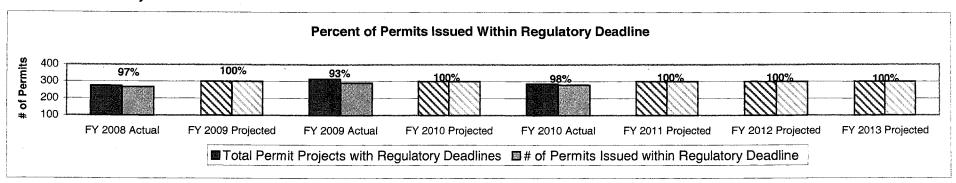
The 24-Hour National Ambient Air Quality Standard for fine particles (PM 2.5) has been lowered from 65 ug/m3 to the current standard of 35 ug/m3. For each site, the 24-hour average 98th percentile value for each year of a consecutive three-year period are averaged and referred to as the design value for that monitor. The site with the highest value determines the compliance for the entire area. Missouri design values for the 24-hour PM2.5 NAAQS from 2004-2008 all show compliance. In addition, Illinois EPA proposed that PM2.5 monitoring data for July 5, 2008, at the Granite City site (St. Louis area) be classified as an exceptional event due to fireworks, to which EPA has concurred. This means that the 2006-2008, 24-hour design value for the St. Louis area is in compliance with the standard. On October 8, 2009, the Air Pollution Control Program was notified that the entire state was in attainment for the PM 2.5 24-hour standard. MSA = Metropolitan Statistical Areas

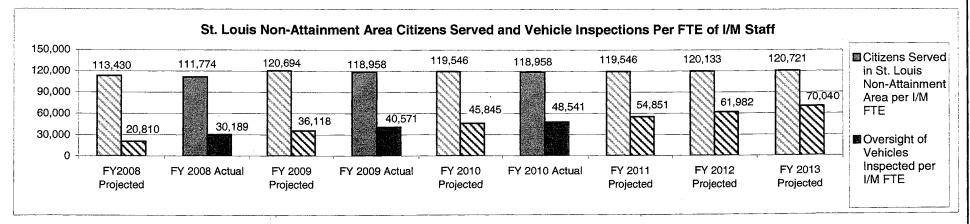
### **Department of Natural Resources**

**DEQ - Air Pollution Control Program** 

Program is found in the following core budget(s): Air Pollution Control Program

7b. Provide an efficiency measure.





The Gateway Vehicle Inspection Program began October 1, 2007. U.S. Census Bureau data estimates that the St. Louis ozone non-attainment area had 2 million residents in 2006. If current population growth trends continue, the St. Louis area will see an increase of approximately 10,000 residents each year. Vehicle population is estimated to grow by approximately 13% per calendar year. FY 2009 Actual citizens served per FTE has been revised based on 2009 US Census estimates.

#### Department of Natural Resources

## **DEQ - Air Pollution Control Program**

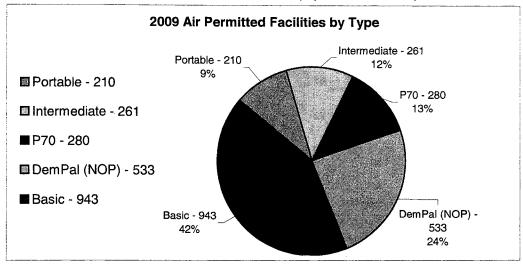
## Program is found in the following core budget(s): Air Pollution Control Program

## 7c. Provide the number of clients/individuals served, if applicable (continued).

### Missouri Residents Served by DNR

Of Missouri's 5.9 million total population, MDNR performs inspections, permitting and air monitoring for approximately 3.1 million (52%). The remaining population is served by the Local Air Agencies.

Population data is based on the 2009 US Census population estimate, which is the most current data.



P70 = Any facility with potential to emit greater than 100 tons per year (tpy) of any criteria pollutants, either 10 tons of one or 25 tons combined of hazardous air pollutants (HAP)s.

Basic = Any facility with potential to emit greater than deminimis levels but less than 100 tons potential.

Intermediate = Any facility that has potential to emit greater than 100 tpy, but accepted an emission limit of less than 100 tons.

DemPal(NOP) = No operating permit required. Permit limits actual emissions to be below deminimis levels.

Portable = No operating permit required. The equipment is portable and must move at least every 2 years.

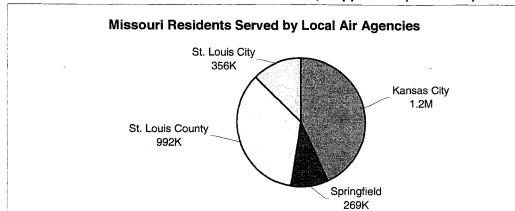
Data Source: 2009 Emission Inventory Questionnaires (most complete data available).

## **Department of Natural Resources**

DEQ - Air Pollution Control Program

Program is found in the following core budget(s): Air Pollution Control Program

7c. Provide the number of clients/individuals served, if applicable (continued).



Grant Awards (Program Specific Distribution dollars/sources) for FFY 2010.

Area	TOTAL PSD	Sources
Springfield	\$294,031	58
Kansas City	\$483,057	146
St. Louis County	\$706,453	140
St. Louis City	\$969,018	142

Note: Sources equals the number of facilities required to submit an EIQ in each Local Agency Jurisdiction. PSD Dollars represents Federal Funds, Air Emission Fees, and Inspection Maintenance Fees.

The chart shows the number of people residing in the counties within the various local agency jurisdictions. In these jurisdictions, the respective local agency performs inspections, permitting and air monitoring (except Kansas City). Population information obtained from US Census Bureau 2009 population estimates.

#### Department of Natural Resources

DEQ - Air Pollution Control Program

Program is found in the following core budget(s): Air Pollution Control Program

## 7c. Provide the number of clients/individuals served, if applicable.

The Air Pollution Control Program strives to maintain and improve the quality of Missouri's air to protect public health, general welfare and the environment from harmful air pollutants. Exposure to common air pollutants like ozone, particulate matter, carbon monoxide, or sulfur oxides, may cause a variety of adverse health effects. Some examples of health effects include respiratory problems, labored breathing, chronic bronchitis, irregular heartbeat, cancer, angina, impaired vision, and reduced brain function.

Asthma, which can be triggered by air pollutants, is a chronic disease which can range from mild to life-threatening. Allergens, respiratory infections, heavy exercise, exposure to chemicals, fumes, and smoke can all trigger asthma attacks. Although there is no cure for asthma yet, medication and avoiding a known trigger can reduce the number of attacks and their severity. Following are some asthma statistics:

According to 2004 estimates, 578,474 Missouri adults have been diagnosed with asthma in their lifetime.	
According to 2004 estimates, 90,314 Older Missourians (age 65 or older) have been diagnosed with asthma in their lifetime.	
In the year 2001, there were 397,696 Missouri households where at least one child had asthma.	
441,152 Missourians visited the emergency room due to asthma between the years 1994-2008.	
110,369 Missourians were hospitalized due to asthma between the years 1994-2008.	
1 645 Missourians died due to asthma between the years 1990 and 2008	

The Missouri Department of Health and Senior Services (DHSS) provides the Asthma statistics through their Missouri Information for Community Assessment (MICA) program, and this data is the most current available. DHSS does not have a system in place to completely measure the burden of asthma in children in Missouri; therefore corresponding data for children is currently not available. Corresponding costs for asthma in Missouri is currently not available.

	FY2008 Projected	FY2008 Actual	FY2009 Projected	FY2009 Actual	FY2010 Projected	FY2010 Actual	FY2011 Projected	FY2012 Projected	FY2013 Projected
Vehicles Subject to GVIP Emission Inspection	375,000	544,000	614,720	690,516	780,283	826,170	933,572		1,192,078
Population of St. Louis Non- attainment Area	2,044,000	2,014,175	2,054,220	2,024,671	2,034,671	2,024,671	2,034,671	2,044,671	2,054,671

Vehicle estimates are expected to grow by approximately 13% per year. Population data for the non-attainment area which includes St. Louis County, St. Louis City, St. Charles County, Jefferson County and Franklin County is based on 2009 US Census population projections and is expected to grow by approximately 10,000 per year. FY 2009 Actual population has been revised based on 2009 US Census estimates.

## 7d. Provide a customer satisfaction measure, if available.

With the introduction of the new Gateway Vehicle Inspection Program (GVIP), the number of inspection stations that motorists have to choose from has increased from 14 under the previous program to approximately 778 with the GVIP. Motorists are now able to choose one facility that can perform both safety and emissions inspections, which maximizes the motorist convenience of the GVIP.

Budget Unit					<del></del>			
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	******
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
HAZARDOUS WASTE PROGRAM								ina .
CORE								
PERSONAL SERVICES								
DEPT NATURAL RESOURCES	3,777,471	91.14	3,835,341	91.90	3.921.591	93.40	0	0.00
NATURAL RESOURCES PROTECTION	97,780	2.43	71,965	1.75	71,965	1.75	0	0.00
SOLID WASTE MANAGEMENT	9,497	0.43	10,996	0.50	10,996	0.50	0	- 0.00
UNDERGROUND STOR TANK REG PROG	64,343	1.66	86,020	2.20	86,020	2.20	0	0.00
ENVIRONMENTAL RADIATION MONITR	0	0.00	5,000	0.10	5,000	0.10	0	0.00
HAZARDOUS WASTE FUND	1,303,576	31.00	1,412,568	34.28	1,326,318	32.78	0	0.00
DRY-CLEANING ENVIRL RESP TRUST	177,533	4.36	183,966	5.45	183,966	5.45	0	0.00
TOTAL - PS	5,430,200	131.02	5,605,856	136.18	5,605,856	136.18	0	0.00
EXPENSE & EQUIPMENT								
DEPT NATURAL RESOURCES	447,995	0.00	466,684	0.00	466,684	0.00	0	0.00
NATURAL RESOURCES PROTECTION	9,215	0.00	12,375	0.00	12,375	0.00	. 0	0.00
UNDERGROUND STOR TANK REG PROG	5,656	0.00	10,056	0.00	10,056	0.00	0	0.00
HAZARDOUS WASTE FUND	142,719	0.00	206,453	0.00	206,453	0.00	0	0.00
DRY-CLEANING ENVIRL RESP TRUST	7,721	0.00	51,932	0.00	51,932	0.00	0	0.00
TOTAL - EE	613,306	0.00	747,500	0.00	747,500	0.00	0	0.00
TOTAL	6,043,506	131.02	6,353,356	136.18	6,353,356	136.18	0	0.00
GRAND TOTAL	\$6,043,506	131.02	\$6,353,356	136.18	\$6,353,356	136.18	\$0	0.00

Budget Unit							*	
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
HAZARDOUS SITES PSD		-					*	
CORE								
EXPENSE & EQUIPMENT								
DEPT NATURAL RESOURCES	535,636	0.00	1,394,998	0.00	1,394,998	0.00	C	0.00
HAZARDOUS WASTE FUND	108,712	0.00	21,273	0.00	21,273	0.00	C	0.00
DRY-CLEANING ENVIRL RESP TRUST	. 0	0.00	. 1	0.00	. 1	0.00	C	0.00
TOTAL - EE	644,348	0.00	1,416,272	0.00	1,416,272	0.00	C	0.00
PROGRAM-SPECIFIC			, ,		.,,			
DEPT NATURAL RESOURCES	0	0.00	2	0.00	2	0.00	C	0.00
HAZARDOUS WASTE FUND	0	0.00	1	0.00	1	0.00	C	0.00
DRY-CLEANING ENVIRL RESP TRUST	212,179	0.00	199,999	0.00	199,999	0.00	C	0.00
TOTAL - PD	212,179	0.00	200,002	0.00	200,002	0.00	0	0.00
TOTAL	856,527	0.00	1,616,274	0.00	1,616,274	0.00		0.00
GRAND TOTAL	\$856,527	0.00	\$1,616,274	0.00	\$1,616,274	0.00	\$0	0.00

#### **CORE DECISION ITEM**

Department of Na	atural Resources				 Budget Unit 7	8870C, 7944!	5C			
Division of Enviro	onmental Quality					· · · · · · · · · · · · · · · · · · ·				
Hazardous Waste	Program Core									
. CORE FINANC	IAL SUMMARY				 					
	FY	2012 Budge	t Request			FY 2012	Governor's	Recommend	ation	
_	GR	Federal	Other	Total		GR	Fed	Other	Total	
PS	0	3,921,591	1,684,265	5,605,856	PS	0	0	0	0	
ΞE	. 0	1,861,682	302,090	2,163,772 E	EE	0	0	0	0	Ε
PSD	0	2	200,000	200,002 E	PSD	0	0	0	0	Ε
Total	0	5,783,275	2,186,355	7,969,630	Total	0	0	0	0	
FTE	0.00	93.40	42.78	136.18	FTE	0.00	0.00	0.00	0.00	
Est. Fringe	0	2,144,326	920,956	3,065,282	Est. Fringe	0	0	0	0	1
Note: Fringes bud	lgeted in House Bil	Il 5 except for	certain fringe	s budgeted	Note: Fringes t	oudaeted in F	louse Bill 5 e	xcept for certa	ain fringes	1

Other Funds: Natural Resources Protection Fund - Damages Subaccount (0555); Solid Waste Management Fund (0570); Underground Storage Tank Regulation Program Fund (0586); Environmental Radiation Monitoring Fund (0656); Hazardous Waste Fund (0676); Dry-cleaning Environmental Response Trust Fund (0898)

budgeted directly to MoDOT, Highway Patrol, and Conservation.

Note: Request retention of the existing estimated appropriations for Federal and Other Funds pass through appropriations.

Note: This core budget is facing fiscal challenges.

directly to MoDOT, Highway Patrol, and Conservation.

## 2. CORE DESCRIPTION

The goal of the Hazardous Waste Program is to protect human health and the environment from threats posed by hazardous waste and other contaminants. To accomplish this goal, the program encourages the reduction of hazardous waste generation; regulates the management of hazardous waste; oversees the cleanup of contamination thereby promoting property re-use for economic development and sustainable communities; regulates the management, removal and cleanup of petroleum storage tanks; and ensures long term stewardship of sites where contamination remains.

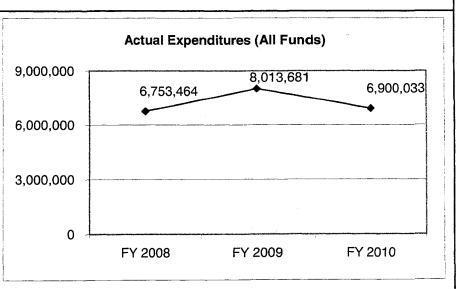
Hazardous Sites PSD: The Hazardous Waste Program exists in part to address environmental contamination caused by human activity at sites such as Brownfields, gas stations, major oil refineries, old mining sites, wood treaters, and other sites. In most cases, the program sets standards and oversees other entities who perform the needed investigation and cleanup activities. These entities include responsible parties; voluntary businesses and developers; and federal, state and local governments. However, in some cases, the program takes direct control of the investigation or cleanup at a site using funds provided for that purpose from federal or state sources. The program uses these resources to engage consultants and contractors to perform fieldwork including preparing workplans and reports, as well as conducting cleanup activities. Where appropriate, the department will perform operation and maintenance activities at sites where remedial action has occurred to help ensure the remedy remains protective of human health and the environment.

#### **CORE DECISION ITEM**

Department of Natural Resources	Budget Unit 78870C, 79445C
Division of Environmental Quality	
Hazardous Waste Program Core	
3. PROGRAM LISTING (list programs included in this core fund	ding)
Hazardous Waste Program	

4. FINANCIAL HISTORY

	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.
Appropriation (All Funds) (1)	8,437,444	9,383,171	8,086,216	7,969,630
Less Reverted (All Funds)	0,407,444	0,000,171	0,000,210	7,505,600 I N/A
Budget Authority (All Funds)	8,437,444	9,383,171	8,086,216	N/A
Actual Expenditures (All Funds)	6,753,464	8,013,681	6,900,033	N/A
Unexpended (All Funds)	1,683,980	1,369,490	1,186,183	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	1,338,562	976,586	1,058,991	N/A
Other	345,418	392,904	127,192	N/A
	(3)	(4)	(5)	(2)



Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings.

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

#### **NOTES:**

- (1) Financial data includes operating and pass-through appropriations.
- (2) FY 2011 PSD appropriations include: Leaking Underground Storage Tanks \$420,000; Drycleaner Cleanups \$200,000 "E"; and Hazardous Substances Cleanups \$996,274 "E". The department requests retention of the "E" on the Drycleaner and Hazardous Substances appropriations. These appropriations are increased each year to encumber known project obligations. Since these are multi-year projects, lapse may occur due to timing.
- (3) FY 2008 expenditures include a \$597,648 payment to EPA, for superfund match obligations.
- (4) FY 2009 actual expenditures were higher than the previous year, due in part to lower than normal staff turnover, additional federal grant expenditures for the improvement of the Fees and Taxes Database, increased reimbursements to dry cleaner facilities under the Dry cleaner Environmental Response Program and increased remediation activities at several Leaking Underground Storage Tank facilities. FY 2009 expenditures include payments of \$423,168 to EPA, for superfund match obligations.

## **CORE DECISION ITEM**

epartment of Natural Resources			E	Budget Unit	78870C, 79445C				
Division of Environmental Quality				_					
lazardous Waste Program Core									
. FINANCIAL HISTORY (continued)								•	
5) Operating expenditures in FY 2010 were lower	due in part to h	olding vaca	incles reduce	nd travel and e	efficiencies gainec	in operating	n costs		
-, -p-:gp-:	ddo in part to m	ording vaca	inoico, reduce	o haver and t	molerioles gamee	in operating	g 000td.		
lazardous Waste Program - Reconciliation	·								
lazardous Waste Program - Reconciliation	FY 2008 F	FY 2009	FY 2010	FY 2011	FY 2012				
lazardous Waste Program - Reconciliation		FY 2009 Actual	FY 2010 Actual	FY 2011 Current	FY 2012 Request	-			
lazardous Waste Program - Reconciliation  Hazardous Waste Operations (78870C)	Actual								
• • • • • • • • • • • • • • • • • • •	<b>Actual</b> 5,568,509 6	Actual	Actual	Current	Request				
Hazardous Waste Operations (78870C)	Actual 5,568,509 6 1,184,955 1	Actual 6,579,311	<b>Actual</b> 6,043,506	<b>Current</b> 6,353,356	<b>Request</b> 6,353,356				

## **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES HAZARDOUS WASTE PROGRAM

## 5. CORE RECONCILIATION DETAIL

		Budget Class	FTE "	GR	Federal	Other	Total	Explanation
TAFP AFTER VETO	)EC			<u> </u>	- Cuciui	Other	- I Oldi	
TACE ACTER VET	)E3	PS	136.18	(	3,835,341	1,770,515	5,605,856	
		EE	0.00	(	•	280,816	747,500	
		Total	136.18			2,051,331	6,353,356	-
					1,002,020	2,001,001	0,000,000	•
DEPARTMENT CO								
Core Reallocation	1280 5377	PS	(0.00)	(	0	0	0	Core Reallocations will more closely align the budget with planned spending
Core Reallocation	1280 5379	PS	0.00	(	0	0	0	Core Reallocations will more closely align the budget with planned spending
Core Reallocation	1280 5380	PS	(1.50)	(	0	(86,250)	(86,250)	Core Reallocations will more closely align the budget with planned spending
Core Reallocation	1280 5467	PS	0.00	C	0	0	0	Core Reallocations will more closely align the budget with planned spending
Core Reallocation	1280 5529	PS	(0.00)	C	0	0	0	Core Reallocations will more closely align the budget with planned spending
Core Reallocation	1280 5376	PS	1.50	C	86,250	0	86,250	Core Reallocations will more closely align the budget with planned spending
NET DI	EPARTMENT C	HANGES	0.00	C	86,250	(86,250)	(0)	, , ,
DEPARTMENT CO	RE REQUEST							
		PS	136.18	C	3,921,591	1,684,265	5,605,856	
		EE	0.00	. 0	•	280,816	747,500	
		Total	136.18	C	4,388,275	1,965,081	6,353,356	
GOVERNOR'S REC	OMMENDED	CORF						•
GOVERNON O NEO	Villiant III	PS	136.18	C	3,921,591 147	1,684,265	5,605,856	

## **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES HAZARDOUS WASTE PROGRAM

## 5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation	
GOVERNOR'S RECOMMENDED	CORE				•			
	EE	0.00	C	466,684	280,816	747,500	)	
	Total	136.18	0	4,388,275	1,965,081	6,353,356	· •	

## **CORE RECONCILIATION DETAIL**

## DEPARTMENT OF NATURAL RESOURCES

**HAZARDOUS SITES PSD** 

## 5. CORE RECONCILIATION DETAIL

						*		
	Budget							
	Class	FTE	GR		Federal	Other	Total	Ex
TAFP AFTER VETOES								
	EE	0.00		0	1,394,998	21,274	1,416,272	
	PD	0.00		0	2	200,000	200,002	
	Total	0.00		0	1,395,000	221,274	1,616,274	-
DEPARTMENT CORE REQUEST								-
	EE	0.00		0	1,394,998	21,274	1,416,272	
	PD	0.00		0	2	200,000	200,002	
	Total	0.00		0	1,395,000	221,274	1,616,274	-
GOVERNOR'S RECOMMENDED	CORE							
	EE	0.00		0	1,394,998	21,274	1,416,272	
	PD	0.00		0	2	200,000	200,002	<u>:</u>
	Total	0.00		0	1,395,000	221,274	1,616,274	-

**DECISION ITEM DETAIL** 

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	*******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
HAZARDOUS WASTE PROGRAM								
CORE								
ADMIN OFFICE SUPPORT ASSISTANT	108,570	3.73	144,204	5.00	144,204	5.00	0	0.00
OFFICE SUPPORT ASST (KEYBRD)	172,375	7.65	246,192	11.00	204,036	9.00	0	0.00
SR OFC SUPPORT ASST (KEYBRD)	226,485	8.93	251,892	10.00	252,324	10.00	0	0.00
RESEARCH ANAL I	34,644	1.00	34,644	1.00	34,644	1.00	0	0.00
RESEARCH ANAL II	109,500	3.00	109,500	3.00	109,500	3.00	0	0.00
PUBLIC INFORMATION SPEC II	28,470	0.85	33,420	1.00	33,420	1.00	0	0.00
EXECUTIVE I	34,032	1.00	34,032	1.00	34,032	1.00	0	0.00
EXECUTIVE II	34,250	0.99	34,644	1.00	34,644	1.00	0	0.00
MANAGEMENT ANALYSIS SPEC II	66,948	1.61	122,928	3.00	122,928	3.00	0	0.00
PLANNER II	286,635	6.84	293,184	7.00	293,184	7.00	0	0.00
PLANNER III	233,032	5.03	273,000	5.88	273,000	5.88	0	0.00
ENVIRONMENTAL SPEC I	38,758	1.32	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC II	254,346	7.34	0	0.00	0	0.00	- O	0.00
ENVIRONMENTAL SPEC III	1,247,977	31.13	1,276,765	33.80	1,367,275	36.80	0	0.00
ENVIRONMENTAL SPEC IV	735,799	15.63	842,808	18.00	847,824	18.00	0	0.00
ENVIRONMENTAL ENGR I	41,840	1.01	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL ENGR II	575,193	12.13	691,526	14.60	686,354	14.60	0	0.00
ENVIRONMENTAL ENGR III	497,716	9.16	537,779	9.90	484,487	8.90	0	0.00
ENVIRONMENTAL ENGR IV	171,681	2.84	182,268	3.00	182,268	3.00	0	0.00
ENVIRONMENTAL MGR B2	286,034	4.72	360,443	6.00	365,105	6.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B2	55,514	0.98	56,652	1.00	56,652	1.00	0	0.00
STAFF DIRECTOR	75,555	0.96	78,575	1.00	78,575	1.00	C	=
COMMISSION MEMBER	2,850	0.01	1,400	0.00	1,400	0.00	C	0.00
OFFICE WORKER MISCELLANEOUS	7,661	0.30	0	0.00	0	0.00	C	
MISCELLANEOUS TECHNICAL	52,273	1.48	0	0.00	0	0.00	C	
MISCELLANEOUS PROFESSIONAL	52,062	1.38	0	0.00	0	0.00	C	0.00
TOTAL - PS	5,430,200	131.02	5,605,856	136.18	5,605,856	136.18	O	0.00
TRAVEL, IN-STATE	141,154	0.00	162,750	0.00	147,310	0.00	Ď.	0.00
TRAVEL, OUT-OF-STATE	27,754	0.00	48,777	0.00	25,400	0.00	C	
SUPPLIES	79,391	0.00	110,920	0.00	100,885	0.00	C	
PROFESSIONAL DEVELOPMENT	92,217	0.00	61,417	0.00	76,291	0.00	C	
COMMUNICATION SERV & SUPP	62,389	0.00	70,469	0.00	84,823	0.00	C	0.00

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<b>Department of Natural Resources</b>							ECISION IT	EM DETAIL
Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
HAZARDOUS WASTE PROGRAM				-				
CORE								
PROFESSIONAL SERVICES	164,234	0.00	236,537	0.00	256,779	0.00	0	0.00
HOUSEKEEPING & JANITORIAL SERV	1,066	0.00	1,050	0.00	1,574	0.00	0	0.00
M&R SERVICES	16,397	0.00	25,761	0.00	23,685	0.00	0	0.00
COMPUTER EQUIPMENT	5,200	0.00	0	0.00	0	0.00	0	0.00
MOTORIZED EQUIPMENT	0	0.00	3	0.00	. 3	0.00	0	0.00
OFFICE EQUIPMENT	6,652	0.00	16,070	0.00	16,884	0.00	0	0.00
OTHER EQUIPMENT	10,585	0.00	6,032	0.00	6,152	0.00	0	0.00
PROPERTY & IMPROVEMENTS	0	0.00	430	0.00	430	0.00	0	0.00
BUILDING LEASE PAYMENTS	2,425	0.00	2,678	0.00	3,509	0.00	0	0.00
EQUIPMENT RENTALS & LEASES	3,210	0.00	3,047	0.00	2,116	0.00	0	0.00
MISCELLANEOUS EXPENSES	632	0.00	1,559	0.00	1,659	0.00	0	0.00
TOTAL - EE	613,306	0.00	747,500	0.00	747,500	0.00	0	0.00
GRAND TOTAL	\$6,043,506	131.02	\$6,353,356	136.18	\$6,353,356	136.18	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$4,225,466	91.14	\$4,302,025	91.90	\$4,388,275	93.40		0.00
OTHER FUNDS	\$1,818,040	39.88	\$2,051,331	44.28	\$1,965,081	42.78		0.00

Departme	nt of N	Natural	Resources
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## **DECISION ITEM DETAIL**

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	******	
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED	
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN	
HAZARDOUS SITES PSD									
CORE									
PROFESSIONAL SERVICES	644,348	0.00	1,416,271	0.00	1,416,271	0.00		0.00	
PROPERTY & IMPROVEMENTS	0	0.00	1	0.00	. 1	0.00	~ 0	0.00	
TOTAL - EE	644,348	0.00	1,416,272	0.00	1,416,272	0.00	C	0.00	
PROGRAM DISTRIBUTIONS	212,179	0.00	200,002	0.00	200,002	0.00	C	0.00	
TOTAL - PD	212,179	0.00	200,002	0.00	200,002	0.00	C	0.00	
GRAND TOTAL	\$856,527	0.00	\$1,616,274	0.00	\$1,616,274	0.00	\$0	0.00	
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00	
FEDERAL FUNDS	\$535,636	0.00	\$1,395,000	0.00	\$1,395,000	0.00		0.00	
OTHER FUNDS	\$320,891	0.00	\$221,274	0.00	\$221,274	0.00		0.00	

Department of Natural Resources

**DEQ - Hazardous Waste Program** 

Program is found in the following core budget(s): Hazardous Waste Program

#### 1. What does this program do?

The three major functions of the Hazardous Waste Program are:

Pollution Prevention – The program is responsible for ensuring compliance with laws and regulations designed to prevent pollution. The program works with businesses that generate and transport hazardous wastes to ensure safe handling and disposal by issuing identification numbers, certifications and permits to companies that treat, store and dispose of hazardous wastes. In reporting year 2009, Missouri companies generated about 253,916 tons of hazardous waste. Approximately 78% of this was treated or disposed of in Missouri; the remainder was shipped out of state or out of country. During this same period, Missouri received approximately 124,000 tons of hazardous waste from outside the state. About 85.7% of this imported waste was burned by Missouri cement kilns in their cement making operations as a substitute for coal. The program also oversees the operation of over 3,600 underground storage tank sites.

Remediation – The program is responsible for ensuring cleanup of contamination that is not caused by nature. The program implements laws that require responsible parties to be accountable for the contamination they cause. The program also works with parties seeking to voluntarily clean up contamination. In all cases, the department provides oversight for investigating and remediating contamination to bring these sites back into beneficial reuse for economic benefit and sustainable communities. Where appropriate, the program performs operation and maintenance activities to help assure that remedial actions taken at a site continue to be protective of human health and the environment. Examples are: Brownfields, gas stations, major oil refineries, abandoned lead mine sites, major industrial areas, wood treaters, Superfund sites, drycleaners, federally owned sites and many others.

Long Term Stewardship – Because most cleanups leave some residual contamination, the program implements long-term stewardship measures to ensure that cleanup decisions result in safe and productive reuse of properties for future generations. Examples of long-term stewardship tools include: engineered controls to isolate contamination, property controls to limit activities, governmental controls such as zoning or permits, informational devices and regular inspections.

#### Hazardous Sites PSD

<u>Leaking Underground Storage Tanks</u>: The federal government provides resources to states to address contamination from underground tank releases in situations where there is a threat to human health and the environment but no willing or viable responsible party can be found. The federal government also allows the state to use these funds to assist cities where abandoned underground tanks are an impediment to revitalization efforts.

The goal of the Missouri Risk Based Corrective Action (MRBCA) process is to cleanup petroleum contamination faster, more effectively and more appropriately tailored to cleanup of a specific site. By employing tools such as exposure assessment and risk assessment, the use of risk-based decision making can consider the current and potential risks posed by an underground storage tank release. This knowledge is used to make decisions about corrective action processes and site management. The department provides clear guidance to consultants and contractors, which results in better plans and reports, speeding up the work, and cutting paperwork costs. The net result will be an increased number of cleanups completed per year.

### **Department of Natural Resources**

DEQ - Hazardous Waste Program

Program is found in the following core budget(s): Hazardous Waste Program

## 1. What does this program do (continued)?

<u>Drycleaner Environmental Cleanups</u>: Senate Bill 577 (2000), created the Drycleaning Environmental Response Trust (DERT) Fund to assist in the cleanup of contaminated drycleaner sites. Cleanup of contaminated properties provides an opportunity for reuse and economic development. The program reimburses eligible parties for qualifying investigation and cleanup expenses over the \$25,000 deductible. The first four years of the program were dedicated to collecting fees as required by statute and developing the program rules. The Joint Committee on Administrative Rules disapproved the rulemaking on September 16, 2004. Senate Bill 170 and Senate Bill 225 (2005) reauthorized the DERT Fund with changes. The DERT Fund Rules became effective on May 30, 2006. State regulations require that reimbursement of the DERT Fund monies be accomplished based on site prioritization. DERT Funds are allocated to prioritized sites in the following proportions: high priority 60%, medium priority 30%, and low priority 10%.

To date, 33 sites have been accepted into the DERT program, however being accepted into the program does not guarantee that a site will receive complete reimbursement of their cleanup costs. Sites in the program receive oversight of their cleanups and a certificate of completion in addition to potential reimbursement of eligible costs. The department estimates there are approximately 864 potentially contaminated drycleaner sites in Missouri. Based on current revenue and expenditures and average cleanup costs, the fund could support reimbursement of cleanup costs for 25 sites over the life of the fund. The sunset date for this fund is August 28, 2012. Current projections do not reflect reimbursement being completed on funded sites prior to this date. Reimbursement is a complex process and is dependent on receiving all appropriate documentation and responses from owners and consultants, sometimes spanning multiple fiscal years.

Hazardous Substance Cleanup: Pollution and public health problems have resulted from the mismanagement of waste at abandoned or uncontrolled hazardous waste sites and federal facility sites in Missouri. The department, in coordination with EPA, may remediate these sites solely or they may be remediated by the responsible party with state oversight. The federal government and the state provide resources to address hazardous substance sites in Missouri where there is no willing viable responsible party. The state also pursues clean ups independently of the federal government when EPA has not ranked a site as a priority. This PSD is used to hire contractors to perform clean up work or to perform relevant environmental studies at these sites.

This appropriation is also used to pay EPA for the State of Missouri's 10% match obligation for remedial action conducted at Superfund sites. Funds have also been used to investigate several radiological contaminated sites. The program will continue to utilize federal brownfield resources to conduct assessment and cleanup activities at eligible Brownfields sites which are inclusive of, but not limited to brownfields sites contaminated with hazardous and/or petroleum substances, lead-based-paint, asbestos, controlled substances and mine-scarred lands, thereby promoting property re-use for economic development and sustainable communities.

Hazardous Waste Program - Reconciliation

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
_	Actual	Actual	Actual	Current	Request
Hazardous Waste Operations (78870C)	5,568,509	6,579,311	6,043,506	6,353,356	6,353,356
Hazardous Sites PSD (79445C)	1,184,955	1,434,370	856,527	1,616,274	1,616,274
Total	6,753,464	8,013,681	6,900,033	7,969,630	7,969,630

#### Department of Natural Resources

DEQ - Hazardous Waste Program

Program is found in the following core budget(s): Hazardous Waste Program

2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

Pollution Prevention

Resource Conservation and Recovery Act of 1976 (RCRA), as amended, Public Law 94-580

Solid Waste Disposal Act of 1976

Toxic Substances Control Act, as amended, Section 28 and 404 (g), Public Law 102-550

Energy Policy Act of 2005 (The department is moving toward adopting and implementing

the Underground Storage Tanks provisions of this act.)

RSMo 260.350 through 260.434

Hazardous Waste Facility Permits - Permitting, Inspection and Enforcement;

Resource Conservation and Recovery Act (RCRA)

RSMo 260,375 Hazardous Waste Transporter Licensing

Commercial Hazardous Waste Facility Inspection Program

**PCB** Inspections

Petroleum Storage Tanks

RSMo 260.390

RSMo 260.396

RSMo 319.100 through 319.139

## Remediation and Long-term Stewardship

Comprehensive Environmental Response, Compensation, and Liability Act of 1980, Public Law 96-510, as amended

Superfund Amendments and Reauthorization Act of 1986, Public Law 99-499

Atomic Energy Act of 1954, as amended, Section 21, Public Law 83-703

Energy Reorganization Act of 1974, Public Law 93-438

Department of Energy Organization Act of 1977, as amended; Public Law 95-604

Energy Policy Act of 1992, Title X and XI

Small Business Liability Relief and Brownfields Revitalization Act

RSMo 260.435 through 260.480

RSMo 260.565 through 260.609 and RSMo 447.700 through 447.708

RSMo 260.900 through 260.965 RSMo 319.100 through 319.139

RSMo 260,750

Abandoned or Uncontrolled Sites (Registry) Voluntary Remediation including Brownfields

**Drycleaner Remediation** Petroleum Storage Tanks

**Environmental Radiation Monitoring** 

Department of Natural Resources	
DEQ - Hazardous Waste Program	
Program is found in the following core budget(s): Hazardous Waste Program	
3. Are there federal matching requirements? If yes, please explain.	
Performance Partnership Grant - RCRA	25% State (EPA)
Performance Partnership Grant - Toxic Substances Control Act (TSCA) PCB	25% State (EPA)
Bee Cee Superfund Site Cooperative Agreement	10% State (EPA)
Brownfields 104 (k)	100% Federal (EPA)
Brownfields 128 (a)	100% Federal (EPA)
Defense/State Memorandum of Agreement (DSMOA)	100% Federal (DOD)
Ellisville Superfund Cooperative Agreement	100% Federal (EPA)
Quality Plating Remedial Action	10% State (EPA)
Formerly Utilized Sites Remedial Action Project (FUSRAP)	100% Federal (Army Corp of Engineers)
USDA Grain Bin Sites	100% Federal (USDA)
U.S. Department of Energy - Kansas City Plant Grant	100% Federal (DOE)
Valley Park Remedial Activities	100% Federal (EPA)
Superfund Consolidated Program Cooperative Agreement	10% State (EPA)
(MACA and PA/SI portions of the consolidated CA are 100% federally funded)	
Weldon Spring Long-Term Surveillance and Maintenance Project	100% Federal (DOE)
Leaking Underground Storage Tank-Preventative	25% Federal (EPA)
Leaking Underground Storage Tank Trust Fund-Corrective Action	10% State (EPA)
Minuteman II Longterm Stewardship	100% Federal (DOD)
Various State Superfund Contracts	10% State (this covers our 10% state Superfund obligation)

#### Department of Natural Resources

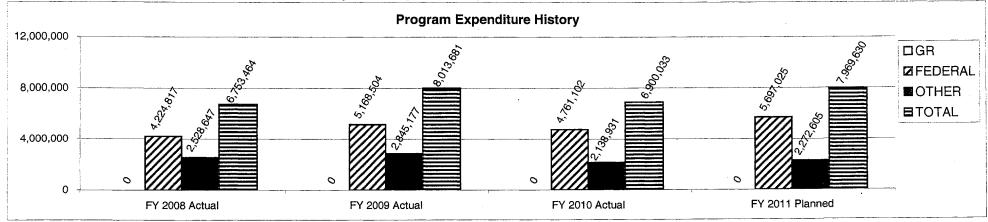
DEQ - Hazardous Waste Program

Program is found in the following core budget(s): Hazardous Waste Program

## 4. Is this a federally mandated program? If yes, please explain.

Through delegation from, and agreements with, the federal Environmental Protection Agency, the Hazardous Waste Program supports the federal Resource Conservation and Recovery Act (RCRA), as well as Section 9004 of the Solid Waste Disposal Act as amended by RCRA, the Superfund Amendments and Reauthorization Act of 1986, and 40 CFR Part 281. In addition, work performed under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA), as well as cleanup oversight at Federal Facilities sites, is mandated by the federal government.

## 5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.



Notes: Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass-through appropriations. FY 2011 Planned is shown at full appropriation.

#### 6. What are the sources of the "Other " funds?

Natural Resources Protection Fund - Damages Subaccount (0555); Solid Waste Management Fund (0570); Underground Storage Tank Regulation Program Fund (0586); Environmental Radiation Monitoring Fund (0656); Hazardous Waste Fund (0676); and Dry-Cleaning Environmental Response Trust Fund (0898).

Department of Natural Resources

DEQ - Hazardous Waste Program

Program is found in the following core budget(s): Hazardous Waste Program

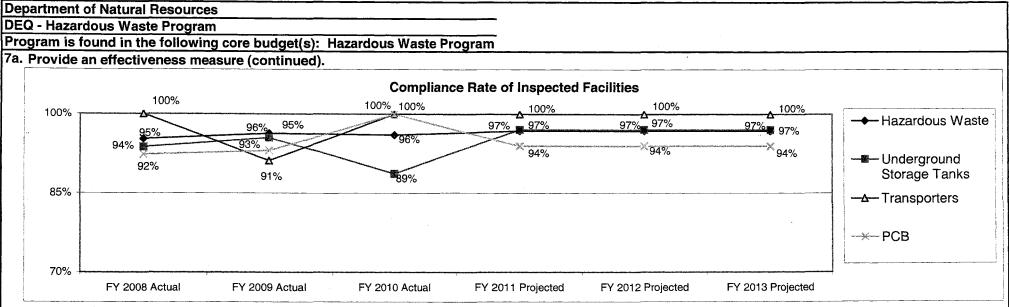
7a. Provide an effectiveness measure.

Compliance Monitoring Activities

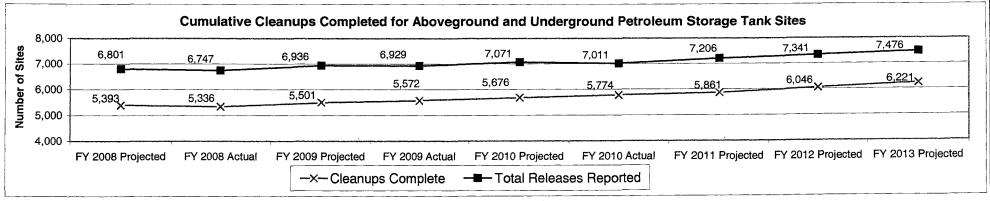
UST = Underground Storage Tanks; PCB = Polychlorinated Biphenyls Facilities

Compliance Monitoring A	<u> </u>						·	
		FY 2008 Actua					9 Actual	
	Hazardous Waste	UST	Transporter	PCB	Hazardous Waste	UST	Transporter	PCB
Regulated Facilities	2,347	3,716	200	2,500	2,177	3,668	219	2,500
Env. Assist. Visit (EAV)	553	15	0	0	466	108	0	0 -
Inspections	417	1,356	43	90	564	1,496	56	100
Letters of Warning (LOW)	102	219	. 0	0	116	192	10	0
Notices of Violation (NOV)	95	207	0	7	70	85	5	7
Settlements	4	3	0	NA	8	6	0	NA
Referrals	2	14	0 -	NA	2	59	0	NA
		FY 2010 Actual				FY 2011	Projected	
Regulated Facilities	2,198	3,613	224	2,500	2,132	3,600	200	2,500
Env. Assist. Visit (EAV)	109	94	0	0	25	90	0	0
Inspections	677	1,529	198	100	784	1,500	198	82
Letters of Warning (LOW)	202	162	0	0	225	150	0	0
Notices of Violation (NOV)	40	94	9	3	50	75	9	5
Settlements	19	66	0	NA	8	75	0	NA
Referrals	11	56	0	NA	2	70	0	NA
	F	Y 2012 Projecte	ed			FY 2013	Projected	
Regulated Facilities	2,068	3,590	220	2,500	2,006	3,590	220	2,500
Env. Assist. Visit (EAV)	25	100	0	0	25	95	0	0
Inspections	784	1,500	198	82	784	1,500	198	82
Letters of Warning (LOW)	225	150	0	0	225	150	0	00
Notices of Violation (NOV)	50	75	9	5	50	75	9	5
Settlements	8	60	0	NA	8	60	0	NA
Referrals	2	60	0	NA	2	60	0	NA

Reporting trends of Hazardous Waste Facilities indicate that the number of regulated facilities will continue to decline in future years, largely due to changes in facility processes that result in less reportable waste being generated. In FY2009 and FY2010, Hazardous Waste EAVs continued to be performed for newly registered generators and sites where management or procedures changed. In FY2009, Tank EAVs were higher than normal due to staff visits to new tank installations in an effort to prevent future violations. The majority of Compliance Assistance Visits and Inspections are done by the Regional Offices. MDNR conducts inspections of PCB facilities, but LOWs and NOVs are issued by EPA. UST LOW and NOV numbers have been updated to reflect LOWs and NOVs issued in subsequent fiscal years for previous year's inspections. Due to compliance outreach efforts, UST NOVs are not often issued in the same year the inspection is conducted. FY 2010 UST inspection followup has not been completed at this time. True percentages of Inspections not resulting in NOV issuance cannot be determined until all inspection reviews are completed in the early part of calendar year 2011. Hazardous Waste NOVs does not include Hazardous Waste Generator Registration/Billing and associated NOVs will be processed in the early part of calendar year 2011.



FY 2010 inspection followup not yet completed. True percentage of Inspections Not Resulting in NOV Issuance cannot be determined until all inspection reviews are completed.



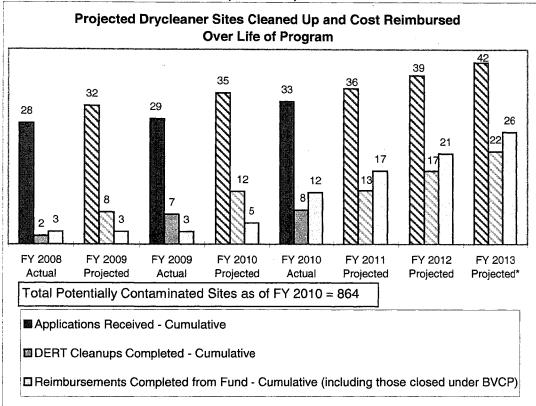
<sup>&</sup>quot;Cleanup" includes sites where contamination remains in place with appropriate engineering or institutional controls.

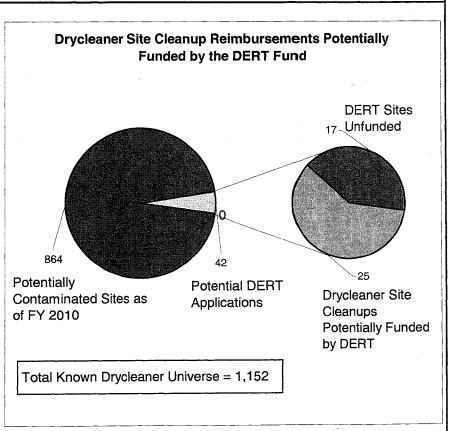


DEQ - Hazardous Waste Program

Program is found in the following core budget(s): Hazardous Waste Program

7a. Provide an effectiveness measure (continued).





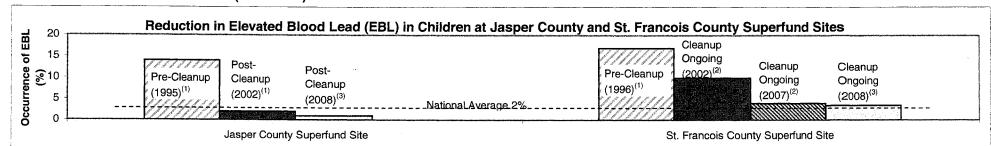
The State Coalition for Remediation of Drycleaners estimates that 75% of drycleaners are potentially contaminated. At the end of FY 2010, the known universe of abandoned and active drycleaners in Missouri was 1,152. In FY 2007 three sites that had been cleaned up through Voluntary Cleanup applied for reimbursement only. Completion of reimbursement lags behind cleanup due to site prioritization and is based on receipt of completed claim requests. Based on claims filed thus far, the total average assessment/cleanup cost per site is \$139,163. Over the life of the fund, we could support reimbursement of cleanup costs for 25 sites. Even if the average cleanup cost per site were to decline over time, the fund cannot support reimbursement of cleanup costs for the estimated 864 potentially contaminated dry cleaning sites in Missouri. \*The fund sunsets in 2012 (FY 2013).



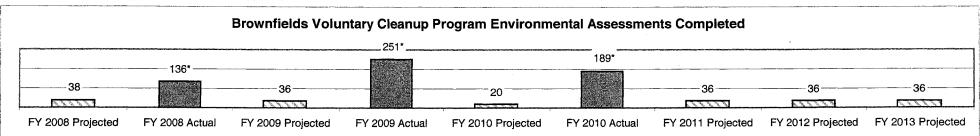
DEQ - Hazardous Waste Program

Program is found in the following core budget(s): Hazardous Waste Program

7a. Provide an effectiveness measure (continued).



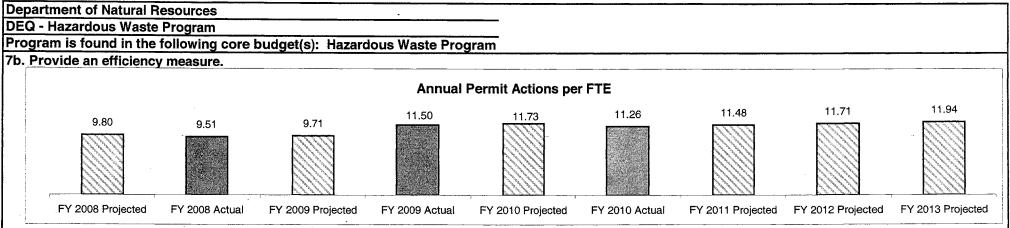
Notes: (1) Data gathered from a one-time controlled study performed by the Department of Health and Senior Services. (2) Data from voluntary blood screening at St. Francois County Health Department. (3) Data from 2008 county average from mandatory reporting of lead screening. The department continues to be actively involved in the cleanup of lead sites in Missouri.



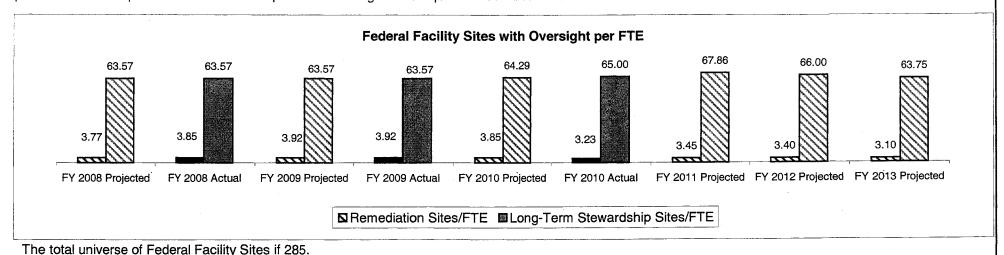
The Brownfields Voluntary Cleanup Program provides resources to local communities to perform environmental assessments on selected sites. Through an application process, sites are selected for a Phase I/Phase II environmental site assessment to be performed by an independent contractor. Additional assessment is performed by an independent contractor when the results of these assessments show that limited additional assessment work would provide information to accelerate the remediation process. These activities provide communities the assistance to begin redevelopment efforts.

\*In FY 2008, 2009 and 2010 two applicants had large numbers of individual properties for site assessment. In addition, based on EPA guidance, reporting was revised to reflect each property as opposed to each applicant, resulting in an increase in the number of assessments completed. We do not anticipate this type of large multi-site application in future years.

Federal Brownfields 128(a) funding through the U. S. Environmental Protection Agency is limited to \$50 million per year. For the past 5 years, Missouri's share of funding has faired well compared to other states, averaging \$1.2 million per year. However, as more states and tribes are applying for these funds each year, available funding is allocated over a broader base of applicants and Missouri's award amount is expected to decline.



The department and EPA must carefully review every detail of the permit application submitted by the facility. This technical review almost always requires lengthy technical comments from the permit writer, revisions by the facility and always involves public involvement at various stages of the process. As a result, to be protective of human health and the environment, adequate review and revision of an application may take years and requires a great deal of coordination between the department, EPA and the facility. If approved by both the department and EPA, the permit is good for up to 10 years. For more information on the RCRA permitting process see the department's website at http://www.dnr.mo.gov/env/hwp/commission/commis.htm

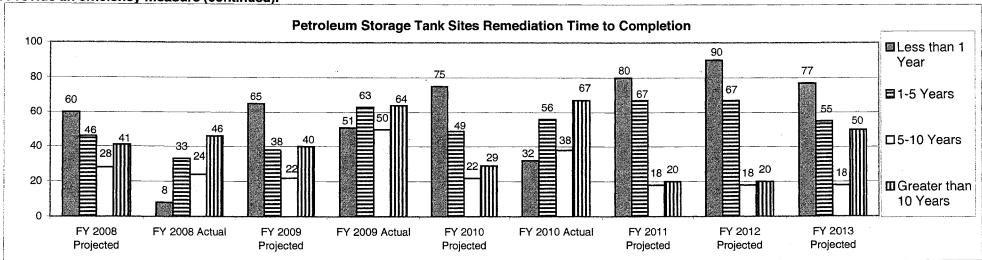


Department of Natural Resources

DEQ - Hazardous Waste Program

Program is found in the following core budget(s): Hazardous Waste Program

7b. Provide an efficiency measure (continued).



The department implemented the risk based corrective action guidance standards in February 2004. The economic situation slowed the cleanup processing time somewhat in FY 2008. In addition, the department has been developing the Missouri Risk Based Corrective Action (MRBCA) guidelines. This MRBCA guidance and subsequent development of the regulation has slowed the final clean up of tank sites seeking a clean or no further action letter. This is a result of a number of factors to include: work to finalize the guidance and regulation documents; educating DNR staff, tank owners and consultants of the best and proper way to work with the MRBCA requirements; and that MRBCA takes more effort in the initial stages of the clean up (site characterization and sampling) efforts. Once the rules are implemented we anticipate this process will be much smoother, resulting in shorter timeframes for completion.

Average Drycleaner Site Cleanup Cost at End of FY 2010					
	Cost Per Cleanup				
Other States	\$216,900				
Missouri	\$139,163				

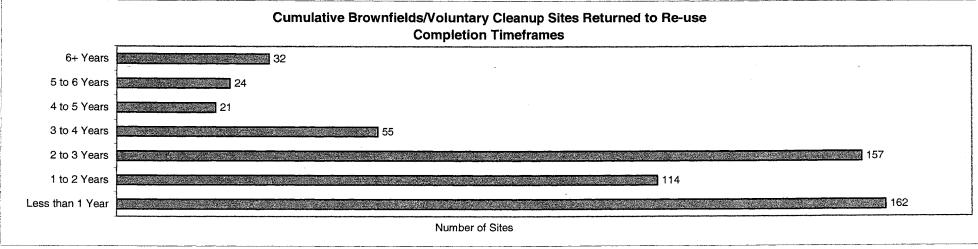
There are currently 21 sites enrolled in the fund. Due to the conservativeness of the state's reimbursement structure and standardized cleanup levels implemented by the state's risk based cleanup levels, Missouri's cleanup cost per site is lower than in other states in the State Coalition for Remediation of Drycleaners (based on an August 2007 SCRD papers). The total average cleanup cost for Missouri sites is \$139,163 based on cleanup of 12 sites from 2000 through 2010 (5 sites cleaned up under Brownfields Voluntary Cleanup Program (BVCP) oversight and 7 sites under DERT oversight). The average cleanup cost per site for other state drycleaning programs is \$216,900. Reimbursements to drycleaners for cleanup costs can span multiple fiscal years.

#### **Department of Natural Resources**

**DEQ - Hazardous Waste Program** 

Program is found in the following core budget(s): Hazardous Waste Program

7b. Provide an efficiency measure (continued).



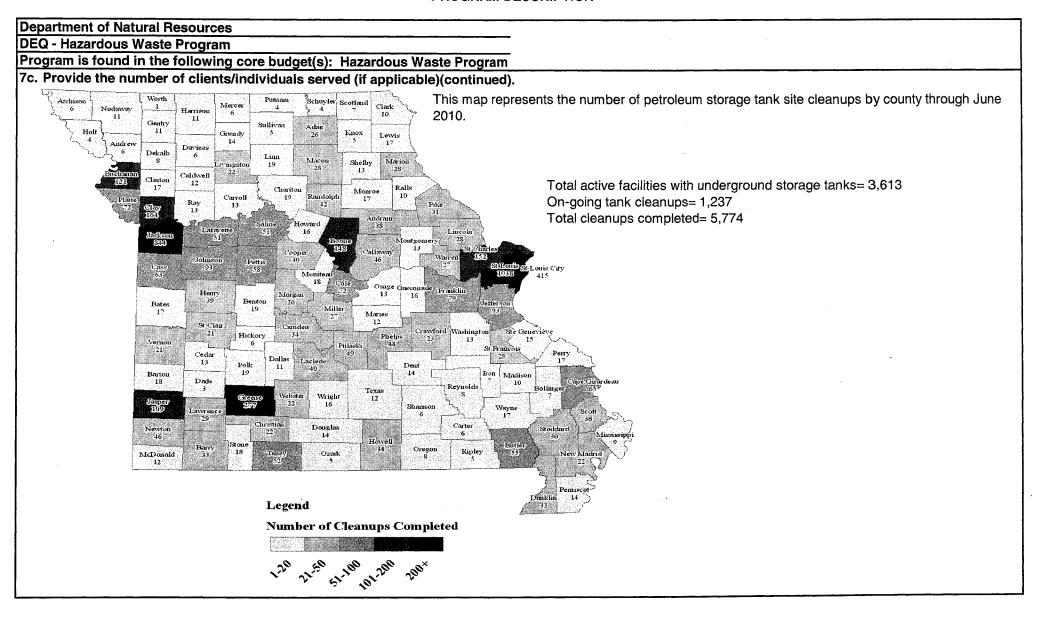
Approximately 29% of Brownfields sites are cleaned up in a year or less and 49% of Brownfields sites are cleaned up within 2 years. This chart reflects sites completed from 1995 - 2010 (mid-year).

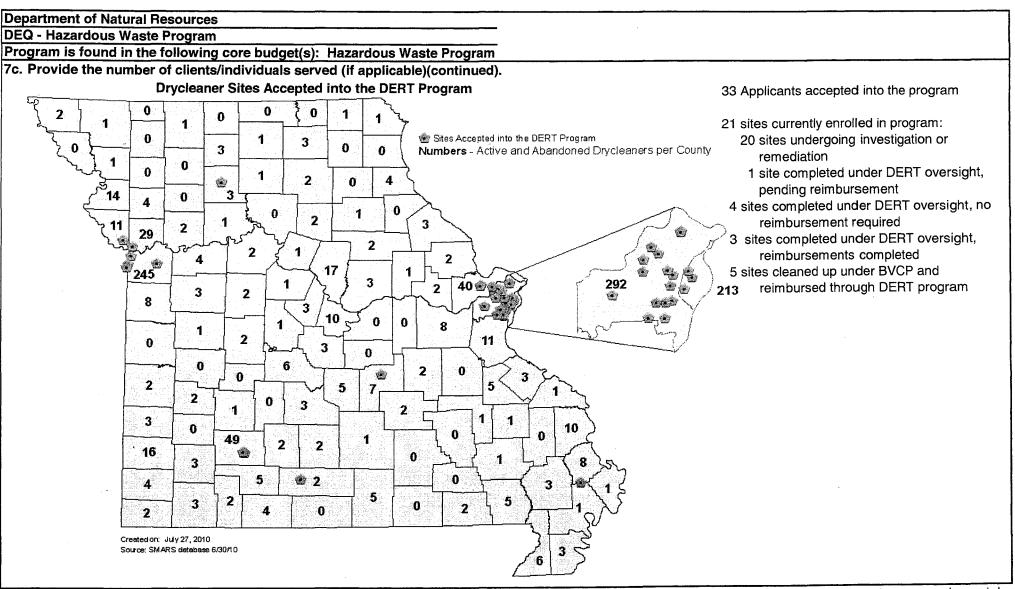
## 7c. Provide the number of clients/individuals served (if applicable)

Clients Served represents a known universe of persons and facilities regulated through permits, licenses, registrations and certifications plus sites either being

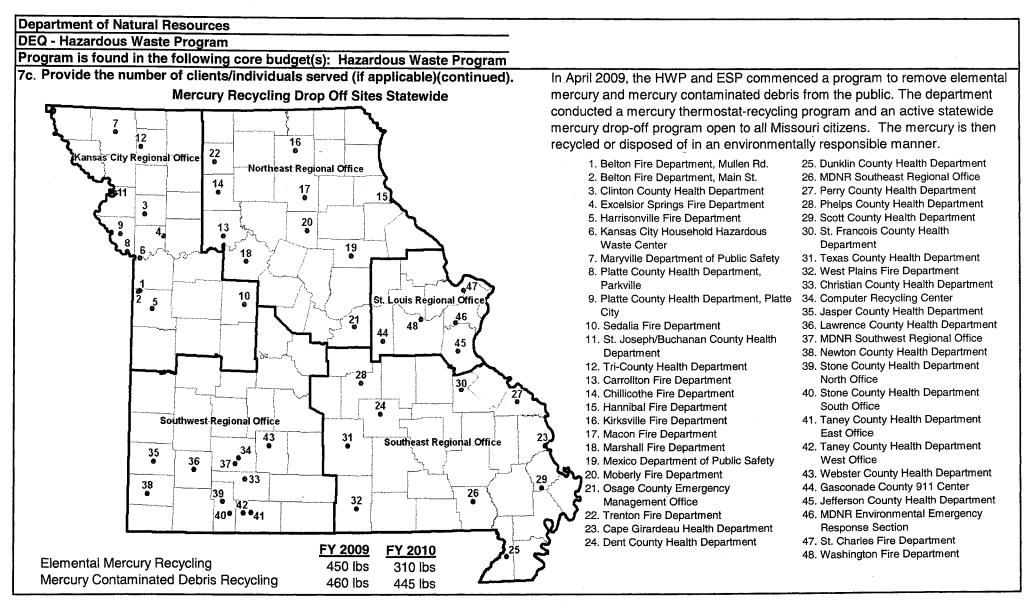
assessed for contamination or sites in cleanup oversight.

Clients Served	FY 2008	FY 2009	FY 2010
Treatment, Storage, & Disposal sites	97	97	98
Resource Recovery sites	29	33	31
Underground Storage Tanks (UST)/Leaking USTs	3,716	3,668	3,613
Federal Facility sites	268	269	285
Drycleaner sites	278	255	242
Brownfields Voluntary Cleanup sites	266	386	257
Hazardous Waste Generators	4,305	4,365	4,417
Superfund sites	289	295	293
Totals	9,248	9,368	9,236





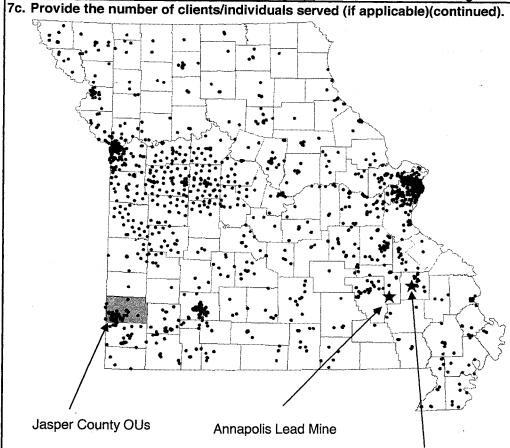
In April 2009, the HWP and ESP commenced a program to remove elemental



#### Department of Natural Resources

DEQ - Hazardous Waste Program

Program is found in the following core budget(s): Hazardous Waste Program



7d. Provide a customer satisfaction measure, if available.

Not available

Each dot represents one site in Missouri where cleanup is occurring and where this Hazardous Substance PSD appropriation might be used (Superfund, BVCP, and Federal Facilities sites); each site impacts many Missourians.

The Missouri Department of Natural Resources, under a Cooperative Agreement with the U.S. Environmental Protection Agency (EPA), conducts Brownfields Site-Specific Assessments (BSSA) of properties for public entities such as cities, counties and quasi governmental entities, as well as properties owned by not-for-profit organizations across the state. Often, local governments acquire contaminated properties through foreclosure for back taxes, land donations, or may own property they would like to sell for redevelopment purposes.

These entities sometimes have difficulty finding adequate funding to pay for environmental assessments (all appropriate inquiries, Phase I and Phase II Assessments) prior to redevelopment. The Brownfields Site-Specific Assessment program provides funding and technical assistance to help communities in assessing properties. Often, it is the unknown environmental condition of the property that dissuades developers. Brownfields Site-Specific Assessment provides valuable information that can aid in making decisions regarding the future of the property.

The Department of Natural Resources works cooperatively with EPA to cleanup contamination at Superfund sites where there are limited responsible parties. The state is obligated to pay for 10% of the EPA total cleanup costs and 100% of ongoing operation and maintenance of the remedy at these sites. Examples include:

Cleanup of lead mine and mill waste at Jasper County Operable Unit 1(OU1)
Operation and maintenance at Annapolis Lead mine site in Iron County
Cleanup of lead-contaminated soils in residential yards at Madison County OU 3

Madison County OU3

Budget Unit					······································				
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	******	
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED	
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN	
SOLID WASTE MGMT PROGRAM								**	
CORE									
PERSONAL SERVICES									
SOLID WASTE MGMT-SCRAP TIRE	175,496	4.23	218,058	5.00	218,058	5.00	0	0.00	
SOLID WASTE MANAGEMENT	1,315,300	30.94	1,569,969	35.00	1,569,969	35.00	0	0.00	
TOTAL - PS	1,490,796	35.17	1,788,027	40.00	1,788,027	40.00	0	0.00	
EXPENSE & EQUIPMENT									
DEPT NATURAL RESOURCES	0	0.00	200	0.00	200	0.00	0	0.00	
SOLID WASTE MGMT-SCRAP TIRE	9,475	0.00	69,764	0.00	69,764	0.00	0	0.00	
SOLID WASTE MANAGEMENT	100,825	0.00	495,689	0.00	495,689	0.00	0	0.00	
TOTAL - EE	110,300	0.00	565,653	0.00	565,653	0.00	0	0.00	
TOTAL	1,601,096	35.17	2,353,680	40.00	2,353,680	40.00	0	0.00	
GRAND TOTAL	\$1,601,096	35.17	\$2,353,680	40.00	\$2,353,680	40.00	\$0	0.00	

Budget Unit								
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	******
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SOLID WASTE MANAGEMENT PSDs								
CORE								
EXPENSE & EQUIPMENT								
SOLID WASTE MGMT-SCRAP TIRE	1,200,811	0.00	750,000	0.00	900,000	0.00	0	0.00
SOLID WASTE MANAGEMENT	45,624	0.00	14	0.00	14	0.00	0	0.00
TOTAL - EE	1,246,435	0.00	750,014	0.00	900,014	0.00	0	0.00
PROGRAM-SPECIFIC								
SOLID WASTE MGMT-SCRAP TIRE	79,739	0.00	500,000	0.00	350,000	0.00	0	0.00
SOLID WASTE MANAGEMENT	7,788,388	0.00	6,299,986	0.00	6,299,986	0.00	0	0.00
TOTAL - PD	7,868,127	0.00	6,799,986	0.00	6,649,986	0.00	0	0.00
TOTAL	9,114,562	0.00	7,550,000	0.00	7,550,000	0.00	0	0.00
GRAND TOTAL	\$9,114,562	0.00	\$7,550,000	0.00	\$7,550,000	0.00	\$0	0.00

Budget Unit				·				
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	******
Budget Object Summary	ACTUAL.	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SOLID WASTE FORFEITURES		•	· 53	<del></del>				
CORE								
EXPENSE & EQUIPMENT								
GENERAL REVENUE	8,858	0.00	15,795	0.00	15,304	0.00	0	0.00
POST-CLOSURE	303	0.00	141,509	0.00	141,509	0.00	0	0.00
TOTAL - EE	9,161	0.00	157,304	0.00	156,813	0.00	0	0.00
PROGRAM-SPECIFIC								
GENERAL REVENUE	0	0.00	1,509	0.00	1,509	0.00	0	0.00
POST-CLOSURE	. 0	0.00	90	0.00	90	0.00	0	0.00
TOTAL - PD	0	0.00	1,599	0.00	1,599	0.00	0	0.00
TOTAL	9,161	0.00	158,903	0.00	158,412	0.00	0	0.00
GRAND TOTAL	\$9,161	0.00	\$158,903	0.00	\$158,412	0.00	\$0	0.00

Department of Nati	ural Resources	3				Budget Unit 78	3875C, 79340	OC, 79455C	- · · · · · · · · · · · · · · · · · · ·		,
<b>Division of Enviror</b>	nmental Quality	/	=								
Solid Waste Manag	ement Prograi	m Core									
1. CORE FINANCIA	AL SUMMARY						····				
	FY	′ 2012 Budg	et Request				FY 2012	Governor's	Recommend	ation	
	GR	Federal	Other	Totai			GR	Fed	Other	Total	
PS	0	0	1,788,027	1,788,027	-	PS	0	0	0	0	-
EE	15,304	200	1,606,976	1,622,480	E	EE	0	0	0	0	E
PSD	1,509	. 0	6,650,076	6,651,585	Ε	PSD	0	0	0	0	E
Total	16,813	200	10,045,079	10,062,092	- -	Total	0	0	0	0	<i>-</i> =
FTE	0.00	0.00	40.00	40.00		FTE	0.00	0.00	0.00	0.00	)
Est. Fringe	0	0	977,693	977,693	]	Est. Fringe	0	0	0	0	<u>.</u>
Note: Fringes budge	eted in House B	Bill 5 except i	for certain frin	ges	1	Note: Fringes b	oudgeted in H	louse Bill 5 e.	xcept for certa	ain fringes	

Other Funds: Postclosure Fund (0198); Solid Waste Management Fund - Scrap Tire Subaccount (0569); Solid Waste Management Fund (0570)

Core Reduction: The FY 2012 budget request includes a core reduction of \$491 General Revenue Expense and Equipment authority from the Solid Waste Forfeitures PSD appropriation.

Request retention of the existing estimated appropriations for General Revenue and Other Funds pass through appropriations to allow for expenditures related to needed maintenance on landfills where financial assurance instruments have been forfeited and deposited in either the General Revenue Fund or Post-Closure Fund; and to allow expenditures related to solid waste management districts and scrap tire grants (Other Funds).

budgeted directly to MoDOT, Highway Patrol, and Conservation.

Note: This core budget is facing fiscal challenges.

budgeted directly to MoDOT, Highway Patrol, and Conservation.

#### 2. CORE DESCRIPTION

The Solid Waste Management Program operates a federally authorized regulatory program pursuant to 40 CFR Part 258, Subpart D that permits, enforces, and oversees sanitary landfills. These same types of activities are performed by the program for processing facilities, such as transfer stations, infectious waste, and material recovery facilities, as set forth in the Solid Waste Management Law. Program staff conducts civil investigations of illegal dumping; offers landfill operator certification and recertification training; and investigates possible migration of methane gas from solid waste disposal areas and seepage of leachate and methane gas into groundwater. The Scrap Tire Unit plans and oversees scrap tire dump cleanup activities; awards scrap tire material resurfacing grants; conducts scrap tire dump investigations; reviews scrap tire hauler, processor, and site permits; and provides technical assistance for beneficial use determinations. The program, working with a statewide network of partners, strives to protect the environment and public health by minimizing solid waste generated by Missouri citizens, businesses, and institutions and by advancing the effective and economic use of waste materials. This is accomplished through oversight of the twenty (20) solid waste management districts and the district grant program.

Department of Natural Resources	Budget Unit 78875C, 79340C, 79455C	
Division of Environmental Quality		
Solid Waste Management Program Core		
2 CORE DESCRIPTION (continued)		

Solid Waste Management PSD: The program provides approximately \$7.5 million per year to the solid waste management districts for administration and funding of community-based reduce, reuse, and recycle grants. This grant program builds solid waste management infrastructure to better use waste materials that otherwise would have been disposed of in landfills or illegally dumped. Through projects funded by the district grant program, opportunities are provided to communities throughout Missouri to create and/or retain "green jobs" in the recycling sector of the Missouri economy. These grants encourage waste reduction, reuse, recycling, energy recovery and efficient processing of Missouri's solid wastes. Local governments, small and large businesses, schools, sheltered workshops and individuals seek and receive grants to support activities to remove materials from the waste stream and return the materials for beneficial reuse or energy recovery. The program also supports the removal of illegally dumped scrap tires from the environment by directly providing funds for tire dump roundups and other cleanup activities, as well as funding scrap tire material surfacing grants.

Financial assurance instruments (FAIs) PSD: FAIs are collateral provided to the state by landfill and scrap tire site owners/operators to properly implement closure and/or postclosure activities should the owner/operator fail to do so or is no longer capable of doing so. Sufficient financial assurance is needed to ensure closure and/or postclosure activities for solid waste facilities are conducted when needed to protect public health and the environment. This involves activities required to ensure closed landfills have adequate funding and controls in place to ensure environmental protection for at least 30 years after the landfill closes. Such activities include: maintenance or replacement of the landfill cover, which costs several thousands of dollars per acre; an adequate soil/vegetative cap to prevent water infiltration; methane gas monitoring to protect public safety; monitoring for potential groundwater and surface water impacts; and groundskeeping (i.e., mowing and erosion control).

## 3. PROGRAM LISTING (list programs included in this core funding)

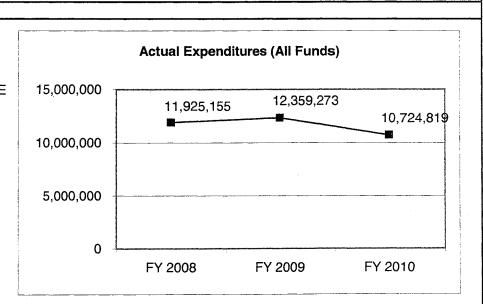
Solid Waste Management Program

Department of Natural Resources
Division of Environmental Quality
Solid Waste Management Program Core

Budget Unit <u>78875C</u>, 79340C, 79455C

#### 4. FINANCIAL HISTORY

	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.
Appropriation (All Funds) (1)	22,268,615	21,534,485	18,739,828	10,062,583 E
Less Reverted (All Funds)	0	0	0	N/A
Budget Authority (All Funds)	22,268,615	21,534,485	18,739,828	N/A
Actual Expenditures (All Funds)	11,925,155	12,359,273	10,724,819	N/A
Unexpended (All Funds)	10,343,460	9,175,212	8,015,009	N/A
Unexpended, by Fund:				
General Revenue	70,206	39,019	8,446	N/A
Federal	200	200	200	N/A
Other	10,273,054	9,135,993	8,006,363	N/A
	(3 & 4)	(3 & 4)	(3 & 4)	(2)



Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings. Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

#### NOTES:

- (1) Financial data includes operating and pass-through appropriations.
- (2) The FY 2011 PSD core appropriations include: \$6,300,000 "E" for solid waste activities from the Solid Waste Management Fund (0570); \$1,250,000 "E" for scrap tire activities from the SWMF-Scrap Tire Subaccount (0569); \$17,304 "E" for forfeited Financial Assurance Instrument Funds and accrued interest held as required by 260.228 RSMo in the State General Revenue fund (0101); and \$141,599 "E" for forfeited Financial Assurance Instrument Funds and accrued interest held in the Postclosure Fund (0198) to allow for expenditures that may be ongoing over a 30-year period for each of the specified facilities.
- (3) The vast majority of other fund lapse is related to the Solid Waste and Financial Assurance Instruments PSDs. Estimated appropriations are increased throughout each fiscal year as solid waste management districts' allocation amounts become known and remittable; scrap tire activities are awarded and completed; and work is awarded and completed on landfills where the program has forfeited financial assurance instrument funds available for payment. Funds obligated for multi-year projects roll over to the next fiscal year's core appropriation, resulting in large unexpended balances.

Department of Natural Resources	Budget Unit 78875C, 79340C, 79455C
Division of Environmental Quality	
Solid Waste Management Program Core	

## 4. FINANCIAL HISTORY (continued)

(4) General Revenue lapses and a portion of the other funds lapses are due to the multi-year nature and timing of forfeiture encumbrances and expenditures. During postclosure maintenance, extraordinary expenses may periodically occur and require immediate attention (i.e., methane gas system repairs, erosion control). However, if those expenses do not occur, the appropriation balance may lapse. The FY 2008 and FY 2009 GR appropriations were increased based on the estimate for the Henderson Landfill project. Weather and contractor delays resulted in lapsing of the appropriation.

Solid Waste Management Program - Reconciliation

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
	Actual	Actual	Actual	Current	Request
Solid Waste Mgmt Operations (78875C)	1,791,462	1,945,781	1,601,096	2,353,680	2,353,680
Solid Waste PSD (79340C)	10,106,876	10,397,433	9,114,562	7,550,000	7,550,000
Forfeitures PSD (79455C)	26,817	16,059	9,161	158,903	158,412
Total	11,925,155	12,359,273	10,724,819	10,062,583	10,062,092

# DEPARTMENT OF NATURAL RESOURCES SOLID WASTE MGMT PROGRAM

·	Budget						
	Class	FTE	GR	Federal	Other	Total	l
TAFP AFTER VETOES							
	PS	40.00	(	0	1,788,027	1,788,027	
	EE	0.00	(	200	565,453	565,653	
	Total	40.00	(	200	2,353,480	2,353,680	- !
DEPARTMENT CORE REQUEST							-
	PS	40.00	(	0	1,788,027	1,788,027	
	EE	0.00	(	200	565,453	565,653	
	Total	40.00	(	200	2,353,480	2,353,680	-   <del>-</del>
GOVERNOR'S RECOMMENDED	CORE	å					
	PS	40.00	(	0	1,788,027	1,788,027	
	EE	0.00	(	200	565,453	565,653	
	Total	40.00	(	200	2,353,480	2,353,680	1

## DEPARTMENT OF NATURAL RESOURCES SOLID WASTE MANAGEMENT PSDs

*		Budget Class	FTE	GR ,	Federal	Other	Total	Explanation
TAFP AFTER VETO	ES							
		EE	0.00	0	0	750,014	750,014	
		PD	0.00	0	0	6,799,986	6,799,986	
		Total	0.00	0	0	7,550,000	7,550,000	•
DEPARTMENT COR	RE ADJUSTN	MENTS						•
Core Reallocation	1277 1419	) EE	0.00	0	0	150,000	150,000	Core-reallocations will more closely align the budget with planned spending.
Core Reallocation	1277 1419	) PD	0.00	0	0	(150,000)	(150,000)	Core reallocations will more closely align the budget with planned spending.
NET DE	PARTMENT	CHANGES	0.00	0	0	0	0	
DEPARTMENT COR	RE REQUEST	r						
		EE	0.00	0	0	900,014	900,014	
		PD	0.00	0	0	6,649,986	6,649,986	
		Total	0.00	0	0	7,550,000	7,550,000	•
GOVERNOR'S REC	OMMENDED	CORE					**	
		EE	0.00	0	0	900,014	900,014	
, ×		PD	0.00	. 0	0_	6,649,986	6,649,986	
		Total	0.00	0	0	7,550,000	7,550,000	•

# DEPARTMENT OF NATURAL RESOURCES SOLID WASTE FORFEITURES

	Budget Class	FTE	GR	Federal	Other	Total	
TAFP AFTER VETOES							
	EE	0.00	15,795	0	141,509	157,304	Ļ
	PD	0.00	1,509	0	90	1,599	)
	Total	0.00	17,304	0	141,599	158,903	-  -
DEPARTMENT CORE ADJUSTME	NTS				·		_
Core Reduction 1446 4303	EE	0.00	(491)	0	0	(491)	)
NET DEPARTMENT C	HANGES	0.00	(491)	0	0	(491)	)
DEPARTMENT CORE REQUEST							
	EE	0.00	15,304	0	141,509	156,813	}
	PD	0.00	1,509	0	90	1,599	)
	Total	0.00	16,813	0	141,599	158,412	<u>}</u>
GOVERNOR'S RECOMMENDED C	ORE		-				
	EE	0.00	15,304	. 0	141,509	156,813	3
	PD	0.00	1,509	00	90	1,599	)
	Total	0.00	16,813	0	141,599	158,412	2

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Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SOLID WASTE MGMT PROGRAM								
CORE								
ADMIN OFFICE SUPPORT ASSISTANT	54,684	1.90	57,300	2.00	57,300	2.00	0	0.00
SR OFC SUPPORT ASST (KEYBRD)	93,108	3.52	104,868	4.00	107,340	4.00	0	0.00
ACCOUNTING SPECIALIST II	34,622	0.75	38,700	1.00	47,184	1.00	0	0.00
PUBLIC INFORMATION SPEC II	24,424	0.73	33,420	1.00	34,032	1.00	0	0.00
ENV EDUCATION & INFO SPEC II	0	0.00	42,508	1.00	42,504	1.00	0	0.00
MANAGEMENT ANALYSIS SPEC I	38,700	1.00	38,700	1.00	38,700	1.00	0	0.00
MANAGEMENT ANALYSIS SPEC II	37,071	0.89	41,712	1.00	42,504	1.00	0	0.00
PLANNER II	169,425	4.01	210,588	4.00	210,588	4.00	. 0	0.00
PLANNER III	46,639	0.99	47,184	1.00	47,184	1.00	0	0.00
ENVIRONMENTAL SPEC I	38,501	1.31	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC II	34,729	1.01	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC III	185,803	4.62	304,676	7.00	292,320	7.00	0	0.00
ENVIRONMENTAL SPEC IV	141,077	3.00	141,120	3.00	141,120	3.00	0	0.00
ENVIRONMENTAL ENGR	27,771	0.67	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL ENGR II	186,788	3.99	279,024	6.00	279,024	6.00	0	0.00
ENVIRONMENTAL ENGR III	158,600	2.99	213,168	4.00	213,168	4.00	0	0.00
ENVIRONMENTAL MGR B2	109,769	2.00	110,974	2.00	110,974	2.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B2	52,085	1.00	52,085	1.00	52,085	1.00	0	0.00
STAFF DIRECTOR	57,000	0.79	72,000	1.00	72,000	1.00	0	0.00
TOTAL - PS	1,490,796	35.17	1,788,027	40.00	1,788,027	40.00	0	0.00
TRAVEL, IN-STATE	17,196	0.00	31,372	0.00	46,911	0.00	0	0.00
TRAVEL, OUT-OF-STATE	3,614	0.00	19,546	0.00	2,177	0.00	0	0.00
SUPPLIES	20,849	0.00	46,922	0.00	46,922	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	7,093	0.00	54,355	0.00	39,355	0.00	0	0.00
COMMUNICATION SERV & SUPP	14,060	0.00	12,232	0.00	17,723	0.00	0	0.00
PROFESSIONAL SERVICES	40,504	0.00	388,107	0.00	387,810	0.00	0	0.00
M&R SERVICES	6,071	0.00	4,505	0.00	14,040	0.00	0	0.00
MOTORIZED EQUIPMENT	0	0.00	1	0.00	1	0.00	0	0.00
OFFICE EQUIPMENT	0	0.00	6,097	0.00	9,097	0.00	0	0.00
OTHER EQUIPMENT	0	0.00	991	0.00	991	0.00	. 0	0.00
PROPERTY & IMPROVEMENTS	0	0.00	1	0.00	1	0.00	0	****
BUILDING LEASE PAYMENTS	640	0.00	299	0.00	300	0.00	0	0.00

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Department of Natural Resources	•						DECISION IT	TEM DETAIL
Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*******	********
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SOLID WASTE MGMT PROGRAM			······································			·		
CORE								
EQUIPMENT RENTALS & LEASES	0	0.00	64	0.00	64	0.00	(	0.00
MISCELLANEOUS EXPENSES	273	0.00	1,161	0.00	261	0.00	(	0.00
TOTAL - EE	110,300	0.00	565,653	0.00	565,653	0.00	(	0.00
GRAND TOTAL	\$1,601,096	35.17	\$2,353,680	40.00	\$2,353,680	40.00	\$(	0.00

\$0

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\$2,353,480

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\$2,353,480

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40.00

**GENERAL REVENUE** 

**FEDERAL FUNDS** 

OTHER FUNDS

\$0

\$0

\$1,601,096

0.00

0.00

35.17

0.00

0.00

0.00

**Department of Natural Resources** 

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Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	********	******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SOLID WASTE MANAGEMENT PSDs								
CORE								
SUPPLIES	0	0.00	12	0.00	12	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	. 0	0.00	2	0.00	2	0.00	0	0.00
COMMUNICATION SERV & SUPP	0	0.00	2	0.00	2	0.00	0	0.00
PROFESSIONAL SERVICES	1,246,435	0.00	749,986	0.00	899,986	0.00	0	0.00
OFFICE EQUIPMENT	0	. 0.00	1	0.00	1	0.00	0	0.00
OTHER EQUIPMENT	0	0.00	5	0.00	5	0.00	0	0.00
<b>EQUIPMENT RENTALS &amp; LEASES</b>	0	0.00	4	0.00	. 4	0.00	0	0.00
MISCELLANEOUS EXPENSES.	0	0.00	2	0.00	2	0.00	0	0.00
TOTAL - EE	1,246,435	0.00	750,014	0.00	900,014	0.00	0	0.00
PROGRAM DISTRIBUTIONS	7,868,127	0.00	6,799,986	0.00	6,649,986	0.00	0	0.00
TOTAL - PD	7,868,127	0.00	6,799,986	0.00	6,649,986	0.00	0	0.00
GRAND TOTAL	\$9,114,562	0.00	\$7,550,000	0.00	\$7,550,000	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$9,114,562	0.00	\$7,550,000	0.00	\$7,550,000	0.00		0.00

**Department of Natural Resources** 

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Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	*******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SOLID WASTE FORFEITURES								
CORE								
TRAVEL, IN-STATE	0	0.00	502	0.00	504	0.00	0	0.00
SUPPLIES	0	0.00	9	0.00	9	0.00	0	0.00
PROFESSIONAL SERVICES	9,161	0.00	154,285	0.00	153,798	0.00	0	0.00
M&R SERVICES	0	0.00	2	0.00	2	0.00	0	0.00
OTHER EQUIPMENT	0	0.00	3	0.00	3	0.00	0	0.00
<b>EQUIPMENT RENTALS &amp; LEASES</b>	0	0.00	503	0.00	503	0.00	0	0.00
MISCELLANEOUS EXPENSES	0	0.00	2,000	0.00	1,994	0.00	0	0.00
TOTAL - EE	9,161	0.00	157,304	0.00	156,813	0.00	0	0.00
PROGRAM DISTRIBUTIONS	0	0.00	1,599	0.00	1,599	0.00	0	0.00
TOTAL - PD	0	0.00	1,599	0.00	1,599	0.00	0	0.00
GRAND TOTAL	\$9,161	0.00	\$158,903	0.00	\$158,412	0.00	\$0	0.00
GENERAL REVENUE	\$8,858	0.00	\$17,304	0.00	\$16,813	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$303	0.00	\$141,599	0.00	\$141,599	0.00		0.00

#### **Department of Natural Resources**

DEQ - Solid Waste Management Program

Program is found in the following core budget(s): Solid Waste Management Program

#### 1. What does this program do?

The Solid Waste Management Program, through our oversight of solid waste facilities, ensures groundwater remains safe and clean and that land is restored to a community friendly state. To assist in producing these desired outcomes, the program operates a federally authorized regulatory program (40 CFR Part 258, Subpart D) overseeing solid waste facilities and their operations and administers the solid waste management district grant program and scrap tire program.

#### The Solid Waste Management Program:

Permits, inspects, and provides technical assisistance to solid waste facilities (e.g., landfills, transfer stations including infectious waste and material recovery facilities, and scrap tire facilities) to help ensure they are designed and operated to protect public health, safety, and the environment, and enforces solid waste laws and regulations.

Provides landfill operator certification and recertification training.

Reviews and acts upon requests for beneficial use of waste materials, permit exemptions, and composting facilities.

Consults with the community on solid waste decisions.

Provides grant funding to solid waste management districts to fund their operations and community-based waste reuse, reduction and recycling projects.

Reviews, evaluates, and approves district grants and provides training for the solid waste district executive board and staff, as needed.

Monitors progress of grant projects and provides technical assistance to districts or district subgrantees, as needed.

Conducts performance audits (via independent contractors) for each of the solid waste districts every three years, subject to the availability of resources, to ensure compliance with laws and regulations.

Promotes recycling and alternatives to disposal by developing guidance materials, conducting outreach efforts, and providing technical assistance.

Encourages use of scrap tire materials and expansion of end markets for such materials and products.

Investigates and pursues the cleanup of illegal dumps.

Develops, maintains and updates a statewide solid waste plan, including data on types of wastes and information on innovative technologies.

Plans and oversees scrap tire dump cleanup activities; awards scrap tire playground resurfacing grants; conducts scrap tire dump investigations; reviews scrap tire hauler, processor, and site permits; and provides technical assistance for scrap tire beneficial use determinations.

During 2009, Missourians generated over 12.7 million tons of waste. It is estimated that 53% of this waste was diverted and put to good use. Since 1990, the diversion percentage has increased from 10% to 53%, due in part to a greater number of recycling and yard waste services being available and continued development of markets for recovered materials. More Missourians now have recycling and composting services in their communities, providing the public a convenient and affordable alternative to disposal.

#### Department of Natural Resources

DEQ - Solid Waste Management Program

Program is found in the following core budget(s): Solid Waste Management Program

#### 1. What does this program do (continued)?

Solid Waste Management PSD: The program directly funds a number of scrap tire surface material grants, is planning to provide grants to individuals and businesses investing in market development for scrap tire end uses, and administers and pays for disposal of scrap tires cleaned up from the environment. This appropriation funds the Environmental Improvement and Energy Resources Authority's (EIERA's) Market Development Program, which funds financial and technical assistance grants for development of markets for recovered materials. Additionally, the program provides grant funding to Missouri's twenty (20) solid waste management districts to fund their operations and community-based waste reuse, reduction, composting, market development, and recycling projects.

Forfeited Financial Assurance Instruments (FAIs) PSD: The program receives forfeited FAI resources to perform closure/postclosure maintenance and repair activities at landfills and scrap tire sites where owners/operators have failed or are no longer capable of meeting their obligations. The dollar value accessible by the state (and not currently forfeited) is more than \$290 million. Types of FAIs subject to forfeiture are irrevocable escrow accounts, trust funds, performance or financial surety bonds, letters of credit, contracts of obligation/ordinances/resolutions, financial tests, corporate guarantees or a combination. Forfeited funds are deposited into the General Revenue Fund pursuant to 260.228 RSMO and may be appropriated and expended by the program to implement closure and/or postclosure maintenance care plans. A Consent Judgment and Order of the Circuit Court of Warren County decreed specific facilities forfeited FAIs were to be placed in an interest-bearing account identified as the "Postclosure Fund" (0198). Only the expenses relating to closure and postclosure at these specific facilities are paid from these funds. Upon conclusion of the postclosure period, any funds remaining in the Postclosure Fund (0198) and, so designated, are to be paid to the "Treasurer of Warren County as Custodian of the Warren County School Fund."

The program knows of approximately 250 closed and/or abandoned landfills in Missouri that do not have FAIs since they were in operation prior to the effective date of the requirement. The total universe of these landfills is unknown. Any current or potential negative environmental impacts from these old landfills, such as gas migration presenting a threat to public safety or groundwater contamination, are unknown. During State Fiscal Year 2011 and 2012, the program through a USDA, Rural Development Utilities Program Grant is assessing the condition of old, closed and abandoned solid waste disposal areas, or landfills in rural Missouri and working with landfill owners and counties to better manage these facilities.

Solid Waste Management Program - Reconciliation					
	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current	FY 2012 Request
Solid Waste Mgmt Operations (78875C)	1,791,462	1,945,781	1,601,096	2,353,680	2,353,680
Solid Waste PSD (79340C)	10,106,876	10,397,433	9,114,562	7,550,000	7,550,000
Forfeitures PSD (79455C)	26,817	16,059	9,161	158,903	158,412
Total	11,925,155	12,359,273	10,724,819	10,062,583	10,062,092

#### Department of Natural Resources

## **DEQ - Solid Waste Management Program**

## Program is found in the following core budget(s): Solid Waste Management Program

## 2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number if applicable.)

42 U.S.C. 6901-6991k

Solid Waste Disposal/Resource Conservation and Recovery Act and Major Amendments

40 CFR Part 258

Criteria for Municipal Solid Waste Landfills

40 CFR Part 258, Subpart G

Financial Assurance Criteria

260.200 through 260.345 RSMo

Solid Waste Management Law Landfill Closure/Postclosure Plan

260.226 - 260.228, RSMo 260.275 RSMo

Scrap Tire Site Closure Plan

#### 3. Are there federal matching requirements? If yes, please explain.

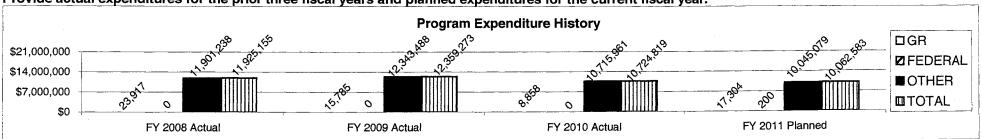
Solid Waste Disposal Areas

20% State (USDA)

#### 4. Is this a federally mandated program? If yes, please explain.

Although not mandated, federal regulations strongly encourage each state to adopt Resource Conservation and Recovery Act (RCRA), Subtitle D. The program currently has EPA approval to implement Subtitle D landfill regulations under the federal RCRA, thereby having the authority to approve new landfills and expansion of existing landfills.

5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.



Notes: Actual epxenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass-through appropriations. FY 2011 Planned is shown at full appropriation.

### 6. What are the sources of the "Other " funds?

Postclosure Fund (0198); Solid Waste Management Fund - Scrap Tire Subaccount (0569); Solid Waste Management Fund (0570)

**Department of Natural Resources** 

DEQ - Solid Waste Management Program

Program is found in the following core budget(s): Solid Waste Management Program

7a. Provide an effectiveness measure.

**Compliance Monitoring Activities** 

SW = Solid Waste; ST = Scrap Tire

		FY 2008	3 Actual		FY 2009 Actual				
Regulated Sectors	SW Landfills	SW Processing Facilities	Permitted ST Facilities	Non Permitted Entities *	SW Landfills	SW Processing Facilities	Permitted ST Facilities	Non Permitted Entities *	
Regulated Facilities	233	56	16	0	235	60	16	0	
Env. Assist. Visit (EAV)	4	4	0	701	1	0	0	373	
Inspections	146	187	13	272	172	185	8	45	
Letters of Warning	8	21	1	114	11	25	0	161	
Notices of Violation	14	1	2	20	9	2	2	46	
Settlements	3	1	0	116	2	0	0	24	
Referrals	0	0	0	6	0	0	0	2	
		FY 2010 Actual				FY 2011	Projected		
Regulated Facilities	236	62	17	0	237	64	18	0	
Env. Assist. Visit (EAV)	2	1	0	46	2	1	1	46	
Inspections	204	194	18	1785	204	194	18	1785	
Letters of Warning	13	7	1	142	13	7 .	. 1	142	
Notices of Violation	21	4	1	53	21	4	1	53	
Settlements	5	4	0	24	5	4	2	24	
Referrals	0	0	1	4	0	0	2	4	
		FY 2012 I	Projected		FY 2013 Projected				
Regulated Facilities	238	66	19	0	239	68	20	0	
Env. Assist. Visit (EAV)	2	1	1	46	2	1	1	46	
Inspections	204	194	18	1785	204	194	18	1785	
Letters of Warning	13	7	1	. 142	13	7	1	142	
Notices of Violation	21	4	1	53	21	4	1	53	
Settlements	5	4	0	24	5	4	0	24	
Referrals	0	0	0	4	0	0	0	4	

\* Non permitted entities include illegal dumps, scrap tire retailers/haulers.etc.

Inspections and EAVs are done by the regional offices. Inspections and EAVs of non permitted entities are primarily compliance driven, thus the fluctuation from one year to the next. In January 2010, the number of inspections increased as a result of the renewal of the scrap tire fee and an increased focus on inspections at retail facilities. FY 2008 settlements for non permitted entities were higher than routine as the program closed out a number of old cases.

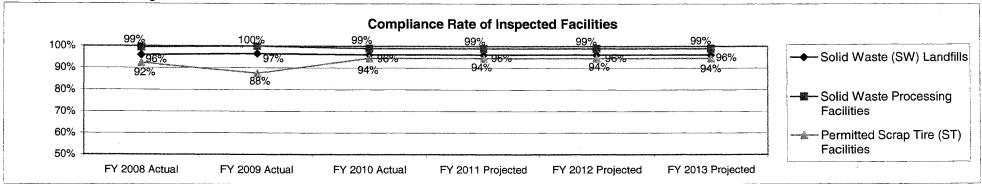
#### **Department of Natural Resources**

DEQ - Solid Waste Management Program

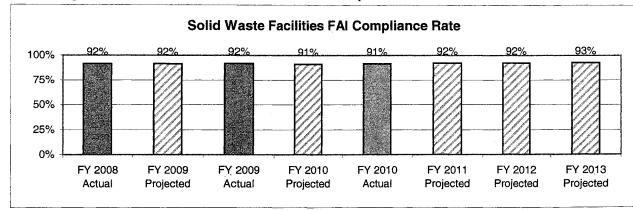
Program is found in the following core budget(s): Solid Waste Management Program

7a. Provide an effectiveness measure (continued).

## **Compliance Monitoring Activities**



## Percentage of Solid Waste Facilities with FAI's in Compliance



Number of facilities that have forfeited								
Financial Assurance Instruments								
	Cumulative							
	Projected Actual							
FY 2008	11	11						
FY 2009	11	11						
FY 2010	12	12						
FY 2011	12	N/A						
FY 2012	12	N/A						
FY 2013	12	N/A						

Number of facilities includes scrap tire processing facilities, sanitary and demolition landfills, and scrap tire facilities. Solid waste transfer stations are not required to have FAI's. The postclosure period for landfills is a minimum of 30 years.

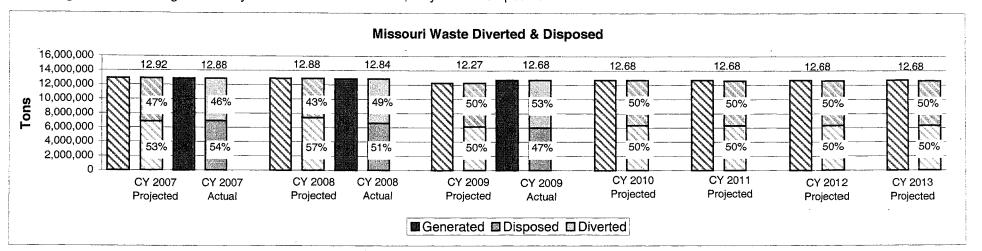
#### **Department of Natural Resources**

DEQ - Solid Waste Management Program

Program is found in the following core budget(s): Solid Waste Management Program

7a. Provide an effectiveness measure (continued).

Percentage of solid waste generated by Missourians that is reused, recycled or composted



In 1990, the passage of SB 530, Section 260.225.2(1), set a Department goal to achieve by January 1998 a reduction of 40% in solid waste disposed by weight. This goal has been surpassed. The 2009 rate was 53%, up 4% from 2008. The Department assumes the lack of growth in the overall national economy and increase in single stream recycling has contributed to the decline in disposal at Missouri landfills from 2008 and continuing through 2010. The Department has assumed the total waste generated and diverted will remain relatively constant in the short term.

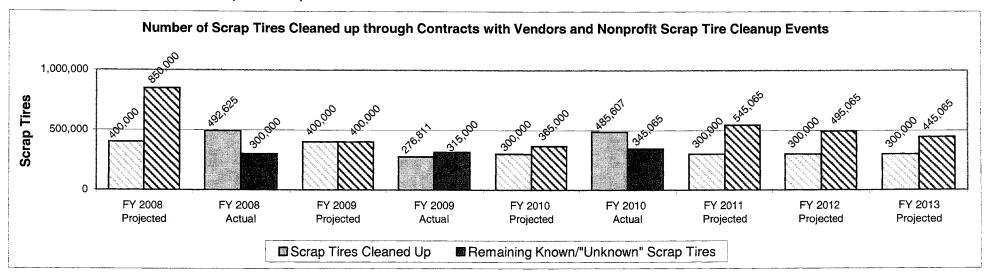
The Department tracks the annual diversion rate of all waste disposed of in Missouri landfills or transported to landfills in adjacent states. It is estimated that about 58% of the waste stream is composed of Municipal Solid Waste (MSW), waste generated by residences, schools, small businesses and other commercial activities. The U.S. Environmental Protection Agency (EPA) set a national MSW recycling goal of 35% by 2008. However, Missouri's waste diversion rate does not directly correlate with an MSW recycling rate since it measures all waste diverted, not just MSW. The most recent "State of Garbage in America" survey conducted by Biocycle Magazine in 2008 (using 2006 data when available) attempted to standardize data from each of the fifty states. In the Biocycle report, Missouri's estimated MSW recycled for 2006 was 40 percent. Using this reference as a measure against other states, Missouri ranked twelfth in percent of MSW recycled and surpassed the EPA goal.

#### **Department of Natural Resources**

DEQ - Solid Waste Management Program

Program is found in the following core budget(s): Solid Waste Management Program

7a. Provide an effectiveness measure (continued).



The Department of Corrections, Missouri Vocational Enterprises (MVE) works with the Solid Waste Management Program to dispose of scrap tires by providing labor and transportation services. The Department reimburses MVE for the cost of their services through this pass-through appropriation.

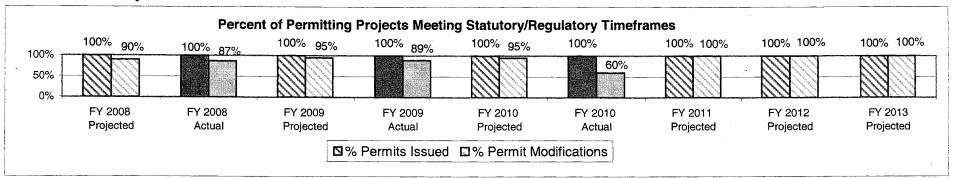
Since 1990, the Scrap Tire Program has removed 15,846,032 tires from Missouri's landscape. Scrap tires yet to be removed from the environment are an estimate of the projected number of scrap tires at both known sites and sites yet to be identified. As of June 2010, approximately 345,065 tires are known to remain in 186 scrap tire sites. The Department estimates an additional 500,000 scrap tires will be discovered in currently unknown locations during FY 2011, of which, 300,000 are estimated to be cleaned up that year. In FY 2008, smaller dumps with fewer tires were cleaned up resulting in additional travel and labor as tires were scattered and not contained in large piles. Since the initiation of the Tire Dump Roundup Program in November 2006, the rate of cleanup has roughly been the same as new sites identified and number of tires discovered. We estimate approximately 250,000 tires will continue to be illegally dumped annually. We assume the Department will have access to the sites, although in some cases, litigation may be required to gain access to the sites.

#### **Department of Natural Resources**

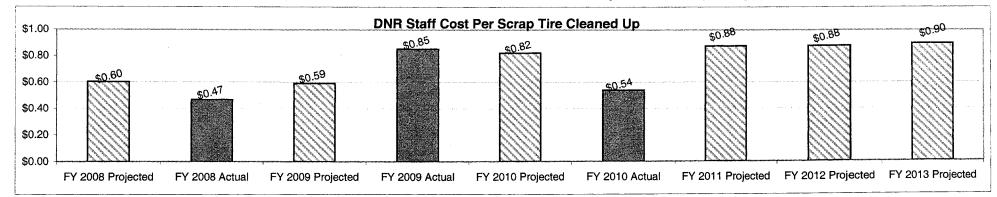
**DEQ - Solid Waste Management Program** 

Program is found in the following core budget(s): Solid Waste Management Program

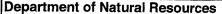
7b. Provide an efficiency measure.



This measure only includes the number of solid waste permits issued and the number of permit modifications. It does not include other permitting activities that do not have statutory timeframes. Individual projects can take as little as a few hours, or as much as a year or more depending upon the nature of the request.



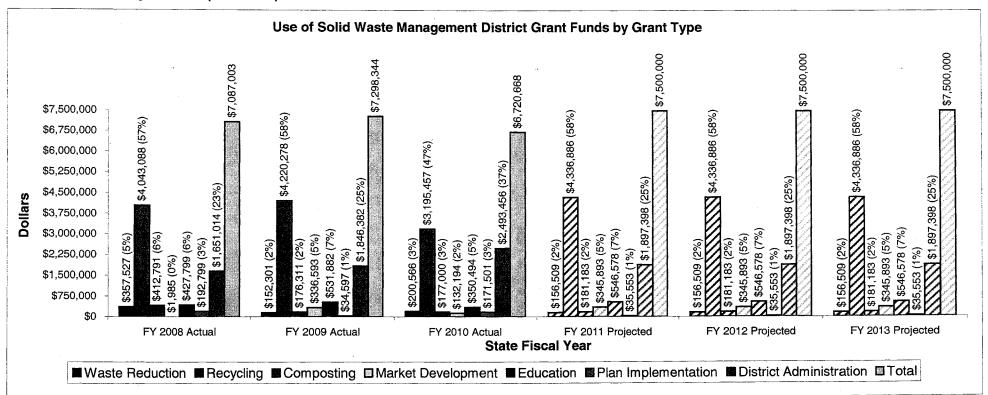
Notes: Sites having larger numbers of scrap tires are less costly per tire cleaned up than sites with fewer scrap tires, or smaller sites that are spread across larger areas. Projections for FY 2011 and FY 2012 are based on estimates of newly located (although not investigated) tire dumps, unknown tire dumps and the historical underestimation of the number of tires at known sites. As of June 2010, approximately 345,065 tires are known to remain in 186 scrap tire sites. The Department estimates an additional 500,000 scrap tires will be discovered in FY 2011. Of these, 300,000 are estimated as being cleaned up in FY 2011. However, based on past data, it is anticipated that approximately 250,000 scrap tires per year will continue to be illegally dumped, found by the Department, and require ongoing efforts to keep tires out of illegal dump sites.



DEQ - Solid Waste Management Program

Program is found in the following core budget(s): Solid Waste Management Program

7b. Provide an efficiency measure (continued).



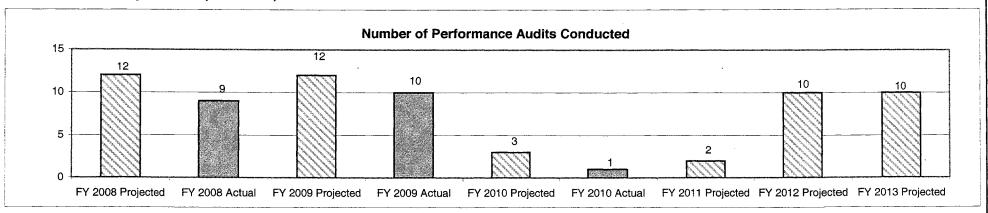
The Department provides grant funding to Missouri's twenty (20) solid waste management districts to fund their operations and community-based waste reuse, reduction, composting, and recycling projects. Local governments, small and large businesses, schools, sheltered workshops, and individuals seek and receive grants to support activities to remove materials from the waste stream and return them for beneficial reuse. This is a new measure, therefore projections are not available prior to FY 2011.

#### **Department of Natural Resources**

DEQ - Solid Waste Management Program

Program is found in the following core budget(s): Solid Waste Management Program

7b. Provide an efficiency measure (continued).



With passage of Senate Bill 225 in 2005, the Solid Waste Management Law began requiring the Solid Waste Management Program to have performance audits of the twenty Solid Waste Management Districts completed at least every three years as funding allows. The purpose of the audits is to determine whether the solid waste management districts exercise adequate control over district grant funds and comply with state regulations governing the use of such funds. All twenty districts have now had a performance audit completed. The performance audits have identified \$768,333 in questioned costs and a total of 270 findings. The program has been working closely with the districts as they take corrective action related to these findings. One follow up audit was conducted during FY 2010. The follow-up audit identified 12 findings in the following areas:

Failure to properly organize or maintain documentation (management structure/composition of board/adopt or update bylaws/failure to meet, etc) - 2

Failure to comply with provisions of the Missouri open meetings law (Sunshine Law) or meetings held without a quorum - 1

Inadequate internal controls - 2

Failure to comply with administration/management practices - 1

Failure to comply with general and special terms and conditions - 2

Failure to adequately monitor subgrantees and comply with grant reporting requirements - 4

During FY 2011, the program will continue to work closely with the districts to assist them in returning to compliance. Two audits are planned in FY 2011. Chapter 260 provides for performance audits to be conducted every three years as funding is available.

	D	е	pai	rtm	ent	of	Nat	urai	R	eso	ur	ces
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DEQ - Solid Waste Management Program

Program is found in the following core budget(s): Solid Waste Management Program

7c. Provide the number of clients/individuals served, if applicable.

Counties with Facilities that have Forfeited their Financial Assurance Instruments (FAIs)

County	Number of facilities
Warren	3
Adair	2
Grundy	1
Carroll	1
Camden	1
Maries	1
Newton	1
Callaway	1
St. Louis	1

#### Missouri's Solid Waste Stream

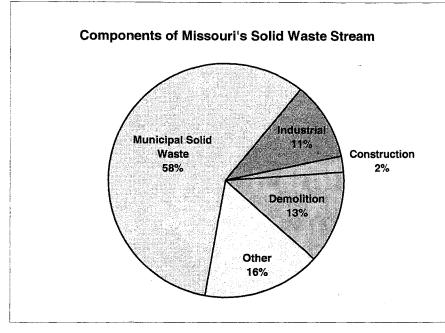
Waste characterization studies are key planning tools, particularly for determining areas of the waste stream which need additional focus to reduce the amount of a specific sector of waste being disposed. The Solid Waste Management Program (SWMP) funded several waste characterization studies, the most recent of which was conducted in 2008. This study visually observed waste being disposed at 15 landfills and transfer stations across Missouri. Based on this recent study, approximately 58% of Missouri's solid waste is created by homes and businesses, 11% from industry, 15% from construction and demolition, and 16% from other sources. The waste characterization study assists the Department and the Solid Waste Management Districts in determining what sectors of the waste stream they can apply resources to most effectively in order to reduce the waste stream and increase diversion.

(see solid waste stream component parts on following page)

## **Department of Natural Resources**

DEQ - Solid Waste Management Program
Program is found in the following core budget(s): Solid Waste Management Program

7c. Provide the number of clients/individuals served (continued).



Including the components and types of waste generally shows the type of clients we work with to reduce waste.

Municipal Solid	Waste	Industrial	
Inorganics	4%	Cardboard	19%
Paper	32%	Other	40%
Glass	5%	Rubber	2%
Metals	5%	Textiles	2%
Plastics	17%	Plastics	8%
Organics	31%	Wood	14%
Special Wast	6%	Food	11%
		Metal	2%
		Paper	2%
Construction		Demolition	
Wood	52%	Dry Wall .	9%
Other	5%	Wood	47%
Cardboard	9%	Other	2%
Plastics	8%	Carpet	5%
Metals	3%	Metal	3%
Masonry	7%	Masonry	13%
Dry Wall	16%	Roofing	21%

#### **Department of Natural Resources**

DEQ - Solid Waste Management Program

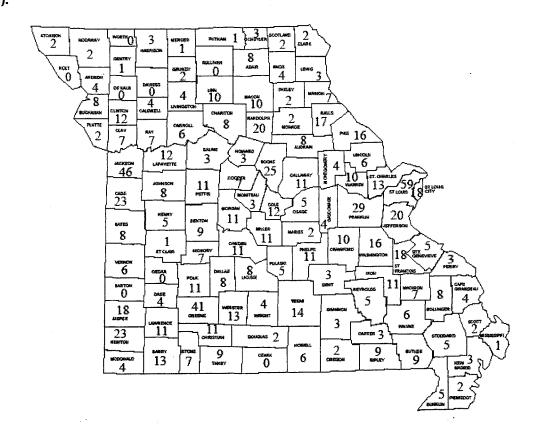
Program is found in the following core budget(s): Solid Waste Management Program

7c. Provide the number of clients/individuals served (continued).

## Completed Scrap Tire Clean-Up Sites by County Cumulative (1990-Present)

954 Scrap Tire Dump cleanups have been completed since the beginning of the program in 1990. 15,846,032 tires have been removed from the state's environment as of June 30, 2010.

The U.S. Environmental Protection Agency estimates that one tire per individual is generated each year. Therefore, we estimate approximately 5.9 million tires are generated on Missouri each year.



**Scrap Tire Dumps and Tires Cleaned Up** 

-	FY 20	800	FY 20	009	FY 2	010	FY 2011	FY 2012	FY 2013
	Projected	Actual	Projected	Actual	Projected	Actual	Projected	Projected	Projected
Dumps	40	62	40	87	90	88	90	90	90
Tires	400,000	492,625	400,000	276,811	300,000	485,607	300,000	300,000	300,000

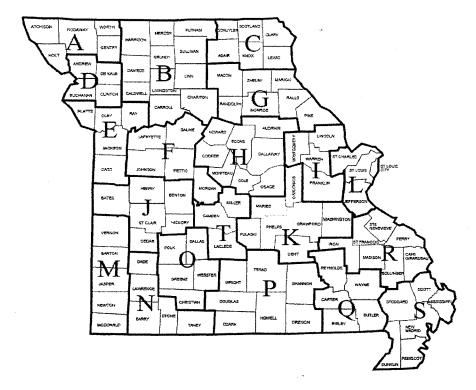
## **Department of Natural Resources**

DEQ - Solid Waste Management Program

Program is found in the following core budget(s): Solid Waste Management Program

7c. Provide the number of clients/individuals served (continued).

## **Missouri Solid Waste Management Districts**



Solid Wa	ste Management Regions of Missouri
Region A - Northwe	st Missouri Solid Waste Management District
Region B - North Mi	ssouri Solid Waste Management District
Region C - Northeas	st Missouri Solid Waste Management District
Region D - Region [	O Solid Waste Management District
Region E - Mid-Ame	rica Regional Council Solid Waste Mgmt District
Region F - West Ce	ntral Missouri Solid Waste Management District
Region G - Mark Tw	ain Solid Waste Management District
Region H - Mid-Miss	souri Solid Waste Management District
Region I - East Cent	tral Solid Waste Management District
Region J - Quad Lal	kes Solid Waste Management District
Region K - Ozark Ri	vers Solid Waste Management District
Region L - St. Louis	- Jefferson Solid Waste Management District
Region M - Region I	M Solid Waste Management District
Region N - Southwe	st Missouri Solid Waste Management District
Region O - Solid Wa	aste District "O"
Region P - South Ce	entral Solid Waste Management District
Region Q - Ozark Fo	pothills Regional Solid Waste Management District
Region R - Southea	st Missouri Solid Waste Management District
	Solid Waste Management District
Region T - Lake of t	he Ozarks Solid Waste Management District

7d. Provide a customer satisfaction measure, if available.

Not available.

## **Department of Natural Resources**

## **DECISION ITEM SUMMARY**

Budget Unit			<del></del>	-			······································	
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	******
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
LAND RECLAMATION PROGRAM		<del></del>						
CORE								
PERSONAL SERVICES								
DEPT NATURAL RESOURCES	442,738	10.23	526,019	11.71	526,019	11.71	0	0.00
METALLIC MINERALS WASTE MGMT	36,330	0.84	59,378	1.20	59,378	1.20	0	0.00
COAL MINE LAND RECLAMATION	40,076	0.78	63,655	1.05	63,655	1.05	0	. 0.00
MINED LAND RECLAMATION	354,738	8.80	376,243	9.04	376,243	9.04	0	0.00
TOTAL - PS	873,882	20.65	1,025,295	23.00	1,025,295	23.00		0.00
EXPENSE & EQUIPMENT			, ,		, ,			
DEPT NATURAL RESOURCES	61,105	0.00	119,012	0.00	119,012	0.00	0	0.00
ABANDONED MINE RECLAMATION	0	0.00	15	0.00	15	0.00	0	0.00
METALLIC MINERALS WASTE MGMT	8,038	0.00	9,391	0.00	9,391	0.00	0	0.00
COAL MINE LAND RECLAMATION	4,808	0.00	18,101	0.00	18,101	0.00	0	0.00
MINED LAND RECLAMATION	63,260	0.00	219,450	0.00	219,450	0.00	0	0.00
TOTAL - EE	137,211	0.00	365,969	0.00	365,969	0.00	0	0.00
TOTAL	1,011,093	20.65	1,391,264	23.00	1,391,264	23.00	0	0.00
GRAND TOTAL	\$1,011,093	20.65	\$1,391,264	23.00	\$1,391,264	23.00	\$0	0.00

## **Department of Natural Resources**

## **DECISION ITEM SUMMARY**

Budget Unit						···		
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	******
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
MINED LAND RECLAM & STUDIES								
CORE								
EXPENSE & EQUIPMENT								
DEPT NATURAL RESOURCES	947,180	0.00	1,749,999	0.00	2,749,999	0.00	(	0.00
COAL MINE LAND RECLAMATION	0	0.00	850,000	0.00	350,000	0.00	(	0.00
MINED LAND RECLAMATION	52,538	0.00	1,399,999	0.00	899,999	0.00	. (	0.00
TOTAL - EE	999,718	0.00	3,999,998	0.00	3,999,998	0.00	(	0.00
PROGRAM-SPECIFIC								
DEPT NATURAL RESOURCES	. 0	0.00	50,001	0.00	50,001	0.00	(	0.00
MINED LAND RECLAMATION	0	0.00	1	0.00	1	0.00	(	0.00
TOTAL - PD	0	0.00	50,002	0.00	50,002	0.00		0.00
TOTAL	999,718	0.00	4,050,000	0.00	4,050,000	0.00		0.00
GRAND TOTAL	\$999,718	0.00	\$4,050,000	0.00	\$4,050,000	0.00	\$6	0.00

Department of Nat	ural Resources	3				Budget Unit 78	8880C, 79465	iC .		
Division of Enviro	nmental Qualit	У				_				
Land Reclamation	<b>Program Core</b>									
1. CORE FINANCIA	AI SIIMMARV									
i. CONETINATION		/ 2012 Budg	et Request				FY 2012	Governor's	Recommend	ation
	GR	Federal	Other	Total			GR	Fed	Other	Total
PS	0	526,019	499,276	1,025,295		PS	. 0	0	0	0
EE	. 0	2,869,026	1,496,941	4,365,967	Ε	EE	0	0	0	0 E
PSD _	0	50,001	1	50,002	Ε	PSD	0	0	0	0 E
Total =	0	3,445,046	1,996,218	5,441,264	<del>-</del> =	Total	0	0	0	0
FTE	0.00	11.71	11.29	23.00	)	FTE	0.00	0.00	0.00	0.00
Est. Fringe	0	287,627	273,004	560,631	7	Est. Fringe	0	0	0	0
Note: Fringes budg					1	Note: Fringes b	oudgeted in H	ouse Bill 5 ex	cept for certa	ain fringes
budgeted directly to	MoDOT, Highw	ay Patrol, an	d Conservation	on.	_	budgeted direct	ly to MoDOT,	Highway Pa	trol, and Cons	servation
Other Funds: Metal	lic Minerals Wa	ste Managem	nent (0575): (	Coal Mine La	nd Recl	lamation (0684): Minec	l Land Reclar	nation (0906)	<u> </u>	

Other Funds: Metallic Minerals Waste Management (0575); Coal Mine Land Reclamation (0684); Mined Land Reclamation (0906)

Core Reallocation: The FY2012 PSD request includes a core reallocation of \$1 million from the Bond Forfeitures PSD to the Abandoned Mine Lands PSD.

Note: Request retention of existing estimated appropriation for the Federal Funds pass through appropriation.

#### 2. CORE DESCRIPTION

The Land Reclamation Program regulates surface mining of coal and industrial minerals, reclamation of coal mine and industrial mineral lands on which bonds were forfeited, administers reclamation of coal mine lands abandoned prior to 1977, and regulates the metallic mineral waste disposal areas of mining operations.

<u>Land Reclamation PSD</u>: The program oversees the reclamation of abandoned mine sites in Missouri. This includes sites abandoned prior to the law (1977) and sites where permits were revoked and reclamation bonds were collected.

For coal sites abandoned prior to 1977, the program has access to federal funds to directly contract for the reclamation activities at these sites. This program is known as the Abandoned Mine Lands (AML) program. The Office of Surface Mining, US Department of Interior provides the grant for the AML program.

Where bonds have been forfeited on permit-revoked mine sites, the Mined Land Reclamation Fund (MLRF) and Coal Mined Land Reclamation Fund (CMLRF) PSD's provide the appropriation authority for reclamation of these bond forfeited sites. Reclamation involves work to restore mined lands to productive uses such as agriculture, wildlife or development. The program may collect the reclamation bonds and directly contract for the reclamation activities, or the program may allow the surety bond holder to perform the reclamation in the place of the original permit holder.

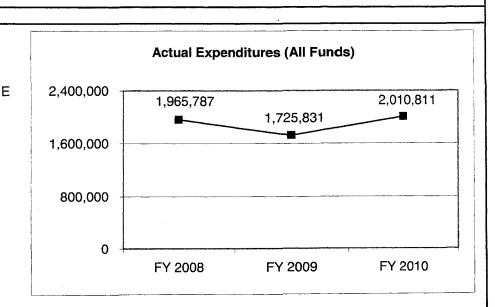
Department of Natural Resources	Budget Unit 78880C, 79465C
Division of Environmental Quality	
Land Reclamation Program Core	

#### 3. PROGRAM LISTING (list programs included in this core funding)

Land Reclamation Program

4. FINANCIAL HISTORY

	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.
Appropriation (All Funds) (1)	5,252,362	5,411,245	5,441,264	5,441,264 E
Less Reverted (All Funds)	0,202,002	0,411,240	0,441,204	N/A
Budget Authority (All Funds)	5,252,362	5,411,245	5,441,264	N/A
Actual Expenditures (All Funds)	1,965,787	1,725,831	2.010,811	N/A
Unexpended (All Funds)	3,286,575	3,685,414	3,430,453	N/A
Unexpended, by Fund: General Revenue	0	0	0	N/A
Federal	1,027,332	1,310,349	994,023	N/A
Other	2,259,243	2,375,065	2,436,430	N/A
	(2, 3, 4)	(2, 3, 4)	(2, 3, 4)	(5)



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings.

#### NOTES:

- (1) Financial data includes operating and pass-through appropriations.
- (2) Operating (PS and E&E) lapses relate to vacancies and reduction of other expenditures to mitigate future funding concerns of the program.
- (3) We lost the coal regulatory program in FY 2004 due to the reduction of general revenue matching funds. Without a coal program, Missouri was not eligible to receive federal AML funds for FY 2004, FY 2005, and part of FY 2006. AML funds were restored in February of 2006 when Missouri regained primacy to operate the coal program. Beginning in FY 2005, no General Revenue remains in the Land Reclamation Program Budget.

Department of Natural Resources	Budget Unit 78880C, 79465C
Division of Environmental Quality	
Land Reclamation Program Core	
4 FINANCIAL HIOTORY/ 11 D	

#### 4. FINANCIAL HISTORY (continued)

- (4) The vast majority of federal and other funds lapses are attributed to the PSD appropriations. Abandoned Mine Land grants are three year grants. Appropriations are set to allow the department to encumber all contracts in place at any one time even though expenditures could occur over a three year period.
- (5) FY 2011 PSD appropriations include: \$2,250,000 for Land Reclamation Bond Forfeitures, \$1,750,000 for Abandoned Mine Land Reclamation and \$50,000 for the Small Operator Assistance Program.

Land Reclamation Program - Reconciliation

_	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current	FY 2012 Request
Land Reclamation Operations (78880C)	1,062,386	1,149,239	1,011,093	1,391,264	1,391,264
Land Reclamation PSD (79465C) _	903,401	576,592	999,718	4,050,000	4,050,000
Total	1,965,787	1,725,831	2,010,811	5,441,264	5,441,264

## DEPARTMENT OF NATURAL RESOURCES LAND RECLAMATION PROGRAM

		Budget Class	FTE	GR		Federal	Other	Total	Explanation
TAFP AFTER VETO	ES			······································		-i	4	***************************************	
		PS	23.00		0	526,019	499,276	1,025,295	
		EE	0.00		0	119,027	246,942	365,969	
		Total	23.00		0	645,046	746,218	1,391,264	-
DEPARTMENT COI	RE ADJUSTMI	ENTS							
Core Reallocation	1164 5398	PS	0.00		0	0	0	(0)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1164 5399	PS	0.00	•	0	0	0	0	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1164 5400	PS	0.00		0	0	0	0	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1164 5397	PS	0.00		0	0	0	(0)	Core reallocations will more closely align the budget with planned spending.
NET DE	EPARTMENT (	CHANGES	0.00		0	0	0	(0)	
DEPARTMENT CO	RE REQUEST								
		PS	23.00		0	526,019	499,276	1,025,295	
		EE	0.00		0	119,027	246,942	365,969	•
. `		Total	23.00		0	645,046	746,218	1,391,264	, <b>.</b>
GOVERNOR'S REC	OMMENDED	CORE							
		PS	23.00		0	526,019	499,276	1,025,295	•
		EE	0.00		0	119,027	246,942	365,969	- -
		Total	23.00		0	645,046	746,218	1,391,264	=

## DEPARTMENT OF NATURAL RESOURCES MINED LAND RECLAM & STUDIES

e.		Budget Class	FTE	GR		Federal	Other	Total	Explanation
TAFP AFTER VETO	ES					****			
		EE	0.00		0	1,749,999	2,249,999	3,999,998	
		PD	0.00		0	50,001	1	50,002	
		Total	0.00		0	1,800,000	2,250,000	4,050,000	
DEPARTMENT COR	RE ADJUSTME	ENTS							
Core Reallocation	1059 7454	EE	0.00		0	0	(500,000)	(500,000)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1059 7455	EE	0.00		0	1,000,000	0	1,000,000	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1059 7453	EE	0.00		0	0	(500,000)	(500,000)	Core reallocations will more closely align the budget with planned spending.
NET DE	PARTMENT (	CHANGES	0.00		0	1,000,000	(1,000,000)	. 0	
DEPARTMENT COR	E REQUEST								
		EE	0.00		0	2,749,999	1,249,999	3,999,998	
		PD	0.00		0	50,001	1	50,002	
		Total	0.00		0	2,800,000	1,250,000	4,050,000	:
GOVERNOR'S REC	OMMENDED (	CORE		, ,					
		EE	0.00		0	2,749,999	1,249,999	3,999,998	
		PD	0.00		0	50,001	1	50,002	
		Total	0.00		0	2,800,000	1,250,000	4,050,000	•

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
LAND RECLAMATION PROGRAM								
CORE								
ADMIN OFFICE SUPPORT ASSISTANT	26,784	1.00	26,784	1.00	26,784	1.00	0	0.00
SR OFC SUPPORT ASST (KEYBRD)	53,772	2.00	53,772	2.00	53,772	2.00	0	0.00
MANAGEMENT ANALYSIS SPEC II	832	0.01	0	0.00	44,220	1.00	0	0.00
PLANNER III	47,184	1.00	47,184	1.00	47,184	1.00	0	0.00
ENVIRONMENTAL SPEC II	11,375	0.33	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC III	380,036	9.61	531,595	12.00	476,535	11.00	0	0.00
ENVIRONMENTAL SPEC IV	127,611	2.81	133,872	3.00	137,712	3.00	0	0.00
ENVIRONMENTAL ENGR II	50,076	1.00	50,076	1.00	50,076	1.00	0	0.00
ENVIRONMENTAL ENGR III	115,022	1.96	117,012	2.00	117,012	2.00	0	0.00
STAFF DIRECTOR	61,190	0.93	65,000	1.00	72,000	1.00	0	0.00
TOTAL - PS	873,882	20.65	1,025,295	23.00	1,025,295	23.00	0	0.00
TRAVEL, IN-STATE	24,206	0.00	72,994	0.00	72,994	0.00	0	0.00
TRAVEL, OUT-OF-STATE	12,593	0.00	22,212	0.00	17,770	0.00	0	0.00
SUPPLIES	22,896	0.00	38,618	0.00	38,618	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	32,315	0.00	41,031	0.00	41,031	0.00	0	0.00
COMMUNICATION SERV & SUPP	10,199	0.00	18,935	0.00	18,935	0.00	0	0.00
PROFESSIONAL SERVICES	22,879	0.00	145,676	0.00	150,118	0.00	0	0.00
M&R SERVICES	8,565	0.00	13,304	0.00	13,304	0.00	0	0.00
MOTORIZED EQUIPMENT	0	0.00	3	0.00	3	0.00	0	0.00
OFFICE EQUIPMENT	1,292	0.00	3,858	0.00	3,858	0.00	0	0.00
OTHER EQUIPMENT	1,348	0.00	7,541	0.00	7,541	0.00	0	0.00
PROPERTY & IMPROVEMENTS	0	0.00	454	0.00	454	0.00	0	0.00
BUILDING LEASE PAYMENTS	0	0.00	37	0.00	37	0.00	0	0.00
<b>EQUIPMENT RENTALS &amp; LEASES</b>	0	0.00	670	0.00	670	0.00	0	0.00
MISCELLANEOUS EXPENSES	918	0.00	636	0.00	636	0.00	0	0.00
TOTAL - EE	137,211	0.00	365,969	0.00	365,969	0.00	0	0.00

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**GRAND TOTAL** 

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0.00

0.00

0.00

0.00

\$0

\$0

\$1,391,264

\$645,046

\$746,218

\$0

\$1,391,264

\$645,046

\$746,218

23.00

0.00

11.71

11.29

23.00

0.00

11.71

11.29

**\$0** 

\$1,011,093

\$503,843

\$507,250

**GENERAL REVENUE** 

**FEDERAL FUNDS** 

**OTHER FUNDS** 

20.65

0.00

10.23

10.42

DECISION ITEM DETAIL	24	DECL	SION	ITEM	DETAIL	ı
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Budget Unit	FY 2010	FY 2010	FY 2011	EV 0011	EV 0010	EV 2012	*******	********
Decision Item	ACTUAL	ACTUAL		FY 2011	FY 2012	FY 2012		SECURED
	<del></del>		BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
MINED LAND RECLAM & STUDIES		-						
CORE								
SUPPLIES	2,500	0.00	15,002	0.00	15,002	0.00	0	0.00
PROFESSIONAL SERVICES	997,218	0.00	3,984,989	0.00	3,984,989	0.00	0	0.00
M&R SERVICES	0	0.00	2	0.00	2	0.00	0	0.00
OTHER EQUIPMENT	0	0.00	2	0.00	2	0.00	0	0.00
PROPERTY & IMPROVEMENTS	0	0.00	1	0.00	1	0.00	0	0.00
MISCELLANEOUS EXPENSES	. 0	0.00	2	0.00	2	0.00	0	0.00
TOTAL - EE	999,718	0.00	3,999,998	0.00	3,999,998	0.00	0	0.00
PROGRAM DISTRIBUTIONS	0	0.00	50,002	0.00	50,002	0.00	0	0.00
TOTAL - PD	0	0.00	50,002	0.00	50,002	0.00	0	0.00
GRAND TOTAL	\$999,718	0.00	\$4,050,000	0.00	\$4,050,000	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$947,180	0.00	\$1,800,000	0.00	\$2,800,000	0.00		0.00
OTHER FUNDS	\$52,538	0.00	\$2,250,000	0.00	\$1,250,000	0.00		0.00

Department of Natural Resources

**DEQ - Land Reclamation Program** 

Program is found in the following core budget(s): Land Reclamation Program

#### 1. What does this program do?

For coal and industrial minerals (barite, tar sands, clay, limestone, sand and gravel, granite, trap rock, etc.), the Land Reclamation Program ensures that all exploration and surface mining operations are conducted in a manner that will not be detrimental to public health or safety, or cause environmental pollution. Quarries and coal mines create concern related to blasting and truck traffic, noise, hours of operation, and water runoff. Gravel mines create concern due to the impacts to Missouri streams and farmlands. Many of these concerns can be addressed through public meetings allowing an exchange of information, public hearings, or permit conditions. The program issues permits and conducts inspections for all surface mining operations, reclamation of coal mine and industrial mineral lands on which bonds were forfeited, and administers reclamation of coal mine lands abandoned prior to 1977.

To receive a land reclamation permit, mining companies are required to obtain bonds to ensure land is restored to safe and productive use. Companies that cannot complete reclamation themselves must forfeit their bonds, making these bonds available to Missouri to pay for reclamation. Bond Forfeitures occur when inspections revealing violations result in various actions depending on the degree of danger to public health and safety or the environment. These actions generally begin with informal compliance assistance efforts but may lead to formal enforcement and permit revocation and bond forfeiture by the Land Reclamation Commission. The program reclaims lands where the mining company has defaulted their responsibility with the company's forfeited reclamation bonds. Currently there are 9 sites that have forfeited bonds with 2,126.5 acres remaining to be reclaimed. The program may collect the reclamation bonds and directly contract for the reclamation activities, or the program may allow the surety bond provider to perform the reclamation in the place of the original permittee. When the surety bond provider performs the reclamation, the program provides inspection and oversight to ensure the work is properly completed. All reclamation work must follow state and federal laws and regulations.

The abandoned mined land (AML) staff oversee the reclamation of abandoned mine sites in Missouri and has restored 4,248 acres of formerly mined lands to productive use. This includes closing dangerous mine shafts, removing trash dumps, extinguishing mine fires, eliminating dangerous high walls, improving stream miles, and stabilizing subsiding ground beneath homes and roads. The program is required to reclaim the highest priority abandoned coal mine sites before addressing problems created by mining other commodities. (The program also administers the AML Emergency Program to reduce or control emergency situations in which adverse effects of past coal mining pose an immediate danger to public health (i.e. an improperly closed mine shaft subsiding and creating a dangerous vertical opening in a residential area).

Metallic minerals staff implement the Metallic Minerals Waste Management Act (lead, iron, zinc, copper, gold and silver), which only regulates the metallic mineral waste disposal areas of mining operations. Missouri has the largest lead mining district in the U.S. The key issue for our state is to ensure that these areas are properly reclaimed. The program confers with environmental programs to ensure that all appropriate environmental laws are met in the construction and reclamation of these waste disposal areas.

<u>Land Reclamation PSD</u>: Allows the program to contract with engineering, excavating, and construction companies to reclaim AML and Bond Forfeiture sites. There are still over 80 eligible AML problem areas consisting of 8,117 acres with public health and safety problems that must be addressed. The estimated cost for reclamation at these sites is \$43.9 million. Problem areas are added to the inventory as identified.

#### **Department of Natural Resources**

**DEQ - Land Reclamation Program** 

Program is found in the following core budget(s): Land Reclamation Program

## 1. What does this program do (continued)?

Land Reclamation Program - Reconciliation					
	FY 2008 Actual	FY 2009 Actual	FY 2010	FY 2011	FY 2012
<u>_</u>	Actual	Actual	Actual	Current	Request
Land Reclamation Operations (78880C)	1,062,386	1,149,239	1,011,093	1,391,264	1,391,264
Land Reclamation PSD (79465C)	903,401	576,592	999,718	4,050,000	4,050,000
Total	1,965,787	1,725,831	2,010,811	5,441,264	5,441,264

### 2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

RSMo 444.350 through 444.380

Metallic Minerals

RSMo 444.500 through 444.755

Strip Mining

RSMo 444.760 through 444.790

Industrial Minerals

RSMo 444.800 through 444.970 and

Coal, Bond Forfeiture and Abandoned Mine Lands

30 CFR Part 700.01 through 955.17

## 3. Are there federal matching requirements? If yes, please explain.

Coal Administration and Enforcement Grant

50% Federal (OSM)

Abandoned Mine Lands Grant

100% Federal (OSM)

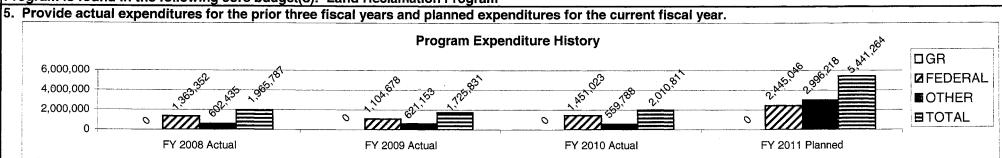
## 4. Is this a federally mandated program? If yes, please explain.

The state has federal delegation to operate the coal regulatory, abandoned mine lands and coal bond forfeiture programs.

### Department of Natural Resources

**DEQ - Land Reclamation Program** 

Program is found in the following core budget(s): Land Reclamation Program

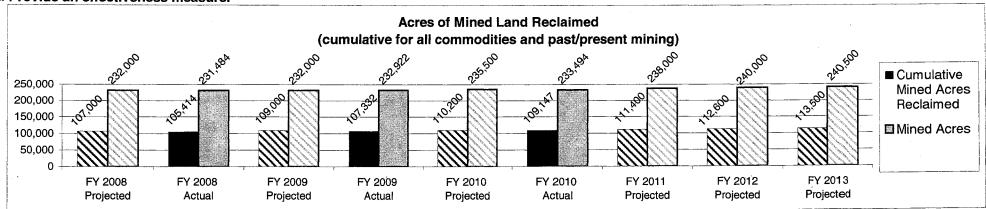


Notes: Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass-through appropriations. FY 2011 Planned is shown at full appropriation.

#### 6. What are the sources of the "Other " funds?

Metallic Minerals Waste Management (0575); Coal Mine Land Reclamation (0684); Mined Land Reclamation (0906)

#### 7a. Provide an effectiveness measure.



Most of the mined acres were affected prior to regulation. Of these acres about 67,000 were from coal mining and could be reclaimed though the federal Abandoned Mine Lands (AML) program. Coal mined areas are prioritized using the Office of Surface Mining priority ranking which considers health, public safety and environmental impacts of a site. Federal AML funds are currently limited to approximately \$2.5 million annually, but will increase to \$3 million in FY 2013.

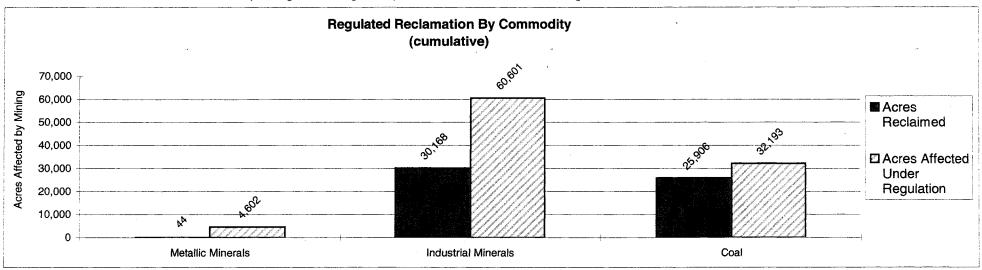
## **Department of Natural Resources**

DEQ - Land Reclamation Program

Program is found in the following core budget(s): Land Reclamation Program

## 7a. Provide an effectiveness measure (continued).

Acres of mined land reclaimed since the passage of mining laws (industrial minerals and coal began in 1972; metallic minerals in 1991)



Metallic minerals permits are issued for the life of the operation. Since most of these sites are still operating, a limited amount of reclamation has occurred. About 60% of all industrial minerals and coal acres have already been reclaimed. This chart only shows the acres impacted since the passage of mining laws and reflects the reclamation by type of mining activity.

FY 2009 Actual

Coal

MM

**Department of Natural Resources** 

DEQ - Land Reclamation Program

Program is found in the following core budget(s): Land Reclamation Program

IM

FY 2008 Actual

MM

Coal

7a. Provide an effectiveness measure (continued).

**Compliance Monitoring Activities** 

Regulated Facilities	778	11	.7	828	11	6	845	11	5	
Inspections	314	11	122	610	17	130	553	22	74	
Letters of Warning	54	0	0	42	7	0	45	4	0	
Notices of Violation	4	0	0	5	0	0	4	0	0	
Settlements	1	0	0	0	0	0	0	0	0	
Referrals	2	0	0	2	0	0	0	0	0	
	F)	Y 2011 Projec	ted	F	2012 Projec	ted	FY 2013 Projected			
	IM	MM	Coal	IM	MM	Coal	lM	MM	Coal	
Regulated Facilities	850	11	5	850	11	5	850	11	4	
Inspections	550	22	60	550	22	60	560	22	60	
Letters of Warning	47	4	0	47	4	0	47	4	0	
Notices of Violation	3	0	0	3	0	0	3	0	0	
Settlements	1	0	0	1	0	0	1	0	0	
Referrals	1	0	0	1	0	0	1	0	0	

IM

IM = Industrial Minerals

FY 2010 Actual

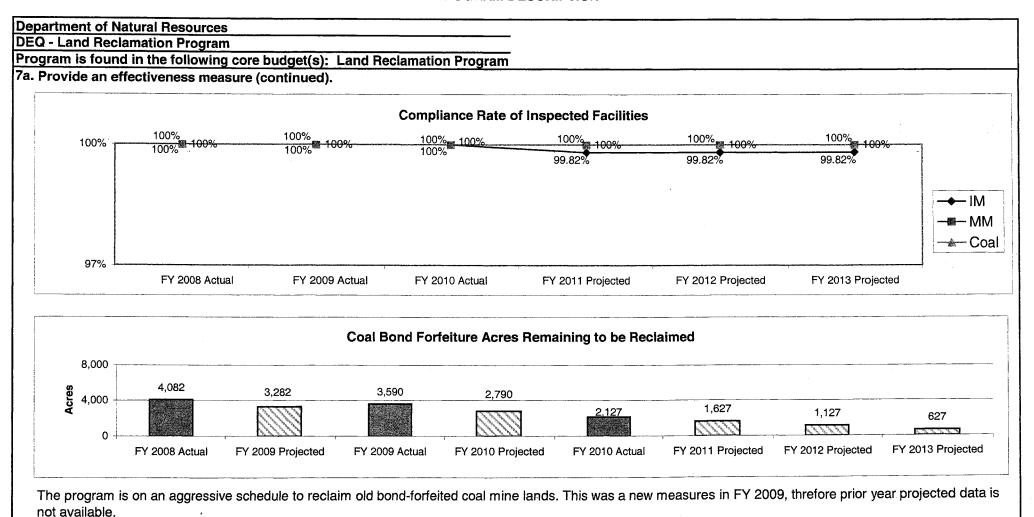
MM

Coal

IM

MM = Metallic Minerals

Inspections are done by the Land Reclamation Program. FY 2009 inspections were higher than previous years due to the program being fully staffed; we expect future inspections to level out.

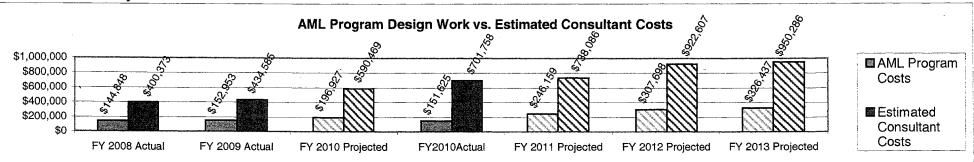




**DEQ - Land Reclamation Program** 

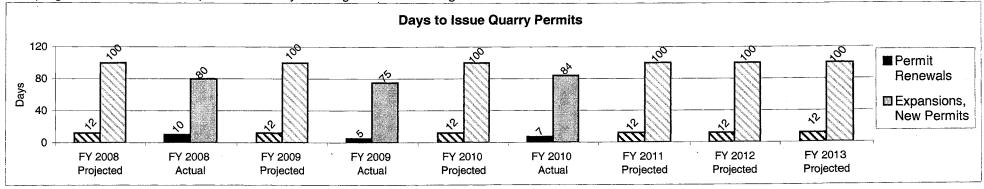
Program is found in the following core budget(s): Land Reclamation Program

7b. Provide an efficiency measure.



FY 2011 design work is expected to increase from \$1.5 million minimum state funding to approximately \$1.8 million in FY2009-2010, \$2.3 million in FY 2011-2012, to \$3 million for FY 2013 and beyond. Reduced design work as a result of completed Land Reclamation Program bond forfeiture work will be shifted to AML design work.

The program issues almost 350 permits annually covering about 850 mining sites.



RSMo 444.772 to 444.773 requires a minimum 60 day public comment period for new permits and expansions. If public meetings and hearings are held, substantially more than 60 days are needed to satisfy the law and the rights of those requesting the meetings. Therefore new permits and expansions will always be a lengthy process under this law, and this time frame is beyond the control of the agency. Permit renewals are issued when the operator has filed a complete application.

## **Department of Natural Resources**

**DEQ - Land Reclamation Program** 

Program is found in the following core budget(s): Land Reclamation Program

## 7c. Provide the number of clients/individuals served (if applicable)

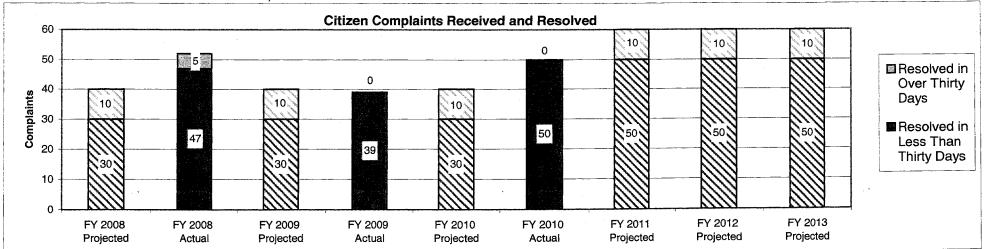
Industrial Minerals (Quarries and Gravel Mines)	
845 Sites @ an estimated 45 people per site	38,025
346 Permits @ 1 company per permit	346
Total Clients Served	38,371

Coal (Active and Bond Forfeiture Sites)	
13 Sites an estimated 45 people per site	585
Total Clients Served	585

Jefferson, Reynolds and Washington. Missourians in those four counties	259,591
Companies that hold permits	3
Total Clients Served	259,594

The Industrial Minerals chart reflects estimates of the public protected from the effects of rock mining. When we have public meetings we have from 10 to 80 people present. We conduct about a half dozen meetings per year. There are quarries in every county of the state, some are rural and some are urban in population.

## 7d. Provide a customer satisfaction measure, if available.



Historically, the program receives between 40 and 55 complaints per year. Most complaints can be resolved quickly, but depending on the complexity of the issue some complaints may take more time to resolve.

**Department of Natural Resources** 

**DECISION ITEM SUMMARY** 

Budget Unit	<del></del>							
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	*******
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
REGIONAL OFFICES								
CORE								
PERSONAL SERVICES								
GENERAL REVENUE		0 (	.00 2,657,525	59.11	2,207,406	52.26	0	. 0.00
DEPT NATURAL RESOURCES			.00 3,202,591	72.27	3,013,769	69.98	0	
DNR COST ALLOCATION			.00 334,928	5.27	390,661	11.52	0	
NATURAL RESOURCES PROTECTION			.00 81,210	1.76	0	0.00	0	
NRP-WATER POLLUTION PERMIT FEE			.00 1,280,101	27.47	1,506,150	31.97	0	
SOLID WASTE MGMT-SCRAP TIRE			.00 263,123	5.98	263,123	5.98	. 0	
SOLID WASTE MANAGEMENT			.00 474,673	11.14	381,673	9.39	0	
NRP-AIR POLLUTION ASBESTOS FEE			.00 52,741	1.50	52,741	1.50	0	0.00
NRP-AIR POLLUTION PERMIT FEE			.00 1,048,986	25.89	1,048,986	25.89	0	0.00
ENVIRONMENTAL RADIATION MONITR			.00 5,000	0.10	0	0.00	0	0.00
HAZARDOUS WASTE FUND		0 0	.00 0	0.00	86,250	2.00	0	0.00
SAFE DRINKING WATER FUND			.00 709,129	16.66	709,129	16.66	. 0	0.00
TOTAL - PS		0 0	.00 10,110,007	227.15	9,659,888	227.15	0	0.00
EXPENSE & EQUIPMENT								
GENERAL REVENUE		0 0	.00 209,623	0.00	207,140	0.00	0	0.00
DEPT NATURAL RESOURCES		0 0	.00 531,020	0.00	531,020	0.00	0	0.00
NATURAL RESOURCES PROTECTION			.00 19,233	0.00	0	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE		0 0	.00 189,786	0.00	189,786	0.00	0	0.00
SOLID WASTE MGMT-SCRAP TIRE		0 0	.00 67,279	0.00	67,279	0.00	0	0.00
SOLID WASTE MANAGEMENT		0 0	.00 134,969	0.00	134,969	0.00	0	0.00
NRP-AIR POLLUTION PERMIT FEE			.00 174,556	0.00	174,556	0.00	0	0.00
SOIL AND WATER SALES TAX			.00 20,000	0.00	20,000	0.00	0	0.00
WATER & WASTEWATER LOAN FUND		0 0	.00 1	0.00	1	0.00	0	0.00
ENVIRONMENTAL RADIATION MONITR			.00 20,000	0.00	0	0.00	0	0.00
HAZARDOUS WASTE FUND			.00 111	0.00	111	0.00	0	0.00
SAFE DRINKING WATER FUND			.00 228,392	0.00	228,392	0.00	0	0.00
TOTAL - EE	<del></del>	<del></del>	.00 1,594,970	0.00	1,553,254	0.00	0	0.00
TOTAL	·	0 0	.00 11,704,977	227.15	11,213,142	227.15	0	0.00
GRAND TOTAL		0 0	.00 \$11,704,977	227.15	\$11,213,142	227.15	\$0	0.00

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. CURE FINANC	CIAL SUMMARY									
		FY 2012 Budge	t Request		FY 2012 Governor's Recommendation					
	GR	Federal	Other	Total		GR	Fed	Other	Total	
PS	2,207,406	3,013,769	4,438,713	9,659,888	PS	0	0	0	0	
E	207,140	531,020	815,094	1,553,254	EE	0	0	0	0	
PSD	0	0	0	0	PSD	0	0	0	0	
Γotal	2,414,546	3,544,789	5,253,807	11,213,142	Total	0	0	. 0	0	
FTE	52.26	69.98	104.91	227.15	FTE	0.00	0.00	0.00	0.00	
Est. Fringe	1,207,010	1,647,929	2,427,088	5,282,027	Est. Fringe					

Other Funds: Cost Allocation Fund (0500); Natural Resources Protection Fund (0555); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568); Solid Waste Management Fund - Scrap Tire Subaccount (0569); Solid Waste Management Fund (0570); Natural Resources Protection Fund - Air Pollution Asbestos Fee Subaccount (0584); Natural Resources Protection Fund - Air Pollution Permit Fee Subaccount (0594); Soil and Water Sales Tax Fund (0614); Water and Wastewater Loan Fund (0649); Hazardous Waste Fund (0676); and Safe Drinking Water Fund (0679).

The department requests 25% personal service and expense and equipment flexibility in FY 2012 from the General Revenue Fund.

Core Reallocation: The FY 2012 budget request includes a core reallocation of \$450,119 General Revenue Personal Service and \$39,233 other funds expense and equipment to the DEQ Environmental Services Program.

Core Reduction: The FY 2012 budget request includes core reductions of \$2,483 from General Revenue Expense and Equipment authority.

Note: This core budget is facing fiscal challenges

#### 2. CORE DESCRIPTION

Donartment of Natural Becourses

The Regional Offices are located throughout the state of Missouri and work in partnership with the environmental programs in order to protect the state's air, land and water resources, which are important to the state's citizens and economy, the program provides consistent, efficient delivery of services closest to where Missourians live and work. This is accomplished through timely compliance assistance, inspection, on-site visits to permitted facilities, wastewater and air burn permit issuance, and investigating reported environmental concerns. Regional and satellite offices are located throughout the state to provide better access for permitting, compliance and informational purposes.

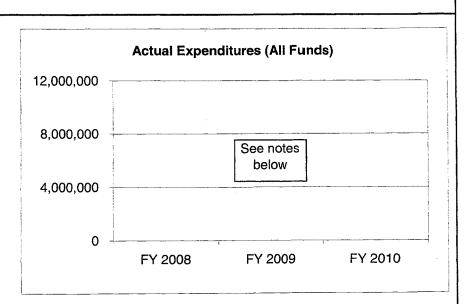
Department of Natural Resources	Budget Unit 78855C
Division of Environmental Quality	
Regional Offices Operations Core	

## 3. PROGRAM LISTING (list programs included in this core funding)

Regional Offices

## 4. FINANCIAL HISTORY

	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.
Appropriation (All Funds)	N/A	N/A	N/A	11,704,977
Less Reverted (All Funds)	N/A	N/A	N/A	N/A
Budget Authority (All Funds)	N/A	N/A	N/A	N/A
Actual Expenditures (All Funds)	N/A	N/A	N/A	N/A
Unexpended (All Funds)	N/A	N/A	N/A	N/A
Unexpended, by Fund:				
General Revenue	N/A	N/A	N/A	N/A
Federal	N/A	N/A	N/A	N/A
Other	N/A	N/A	N/A	N/A
	(1)	(1)	(1)	(1)



Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings.

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

### NOTES:

(1) In the FY 2011 budget, the Regional Offices (previously within the Field Services Division) were reorganized under the Division of Environmental Quality. Prior year actual data (FY 2008 - FY 2010) for the Regions is not available in the budgeting system, therefore is not shown above.

## **CORE RECONCILIATION DETAIL**

## DEPARTMENT OF NATURAL RESOURCES

**REGIONAL OFFICES** 

		Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETO	DES							
		PS	227.15	2,657,525	3,202,591	4,249,891	10,110,007	,
		EE	0.00	209,623	531,020	854,327	1,594,970	<u> </u>
		Total	227.15	2,867,148	3,733,611	5,104,218	11,704,977	• = ·
DEPARTMENT CO	RE ADJUSTMI	ENTS						
Core Reduction	1211 5349	EE	0.00	(2,483)	0	0	(2,483)	Core reduction in GR E&E.
Core Reallocation	1210 7343	EE	0.00	0	0	(20,000)	(20,000)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1210 7342	EE	0.00	0	0	(19,233)	(19,233)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1467 5342	· PS	4.50	0	0	226,049	226,049	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1467 7322	PS	(1.76)	0	0	(81,210)	(81,210)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1467 7790	PS	2.00	0	0	86,250	86,250	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1467 5341	PS	(2.29)	0	(188,822)	0	(188,822)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1467 5346	PS	(0.00)	0	0	0	0	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1467 6013	PS	0.00	0	0	0	(0)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1467 7316	PS	6.25	0	0	55,733	55,733	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1467 5344	PS	(1.75)	0	0 217	(93,000)	(93,000)	Core reallocations will more closely align the budget with planned spending.

## **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES REGIONAL OFFICES

		Budget						
		Class	FTE	GR	Federal	Other	Total	Explanation
DEPARTMENT COI	RE ADJUSTME	NTS				200000		
Core Reallocation	1467 7324	PS	(0.10)	0	0	(5,000)	(5,000)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1467 5340	PS	(6.85)	0	0	0	(0)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1467 5343	PS	0.00	0	0	. 0	(0)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1497 5340	PS	0.00	(450,119)	0	0	(450,119)	This core reallocation will more closely allign the budget with planned spending.
NET D	EPARTMENT (	HANGES	0.00	(452,602)	(188,822)	149,589	(491,835)	
DEPARTMENT CO	RE REQUEST							
		PS	227.15	2,207,406	3,013,769	4,438,713	9,659,888	
		EE	0.00	207,140	531,020	815,094	1,553,254	
		Total	227.15	2,414,546	3,544,789	5,253,807	11,213,142	:
GOVERNOR'S REC	OMMENDED (	CORE				•		
		PS	227.15	2,207,406	3,013,769	4,438,713	9,659,888	
		EE	0.00	207,140	531,020	815,094	1,553,254	
		Total	227.15	2,414,546	3,544,789	5,253,807	11,213,142	

## **FLEXIBILITY REQUEST FORM**

BUDGET UNIT NUMBER: 78855C		DEPARTMENT:	NATURAL RESOURCES
BUDGET UNIT NAME: REGIONAL OF	FICES	DIVISION:	ENVIRONMENTAL QUALITY
<del>-</del>	why the flexibility is n	eeded. If flexibility is bein	expense and equipment flexibility you are requesting in ag requested among divisions, provide the amount by flexibility is needed.
	DE	PARTMENT REQUEST	
help to ensure responsiveness and effectivenes are requesting 25% GR flexibility on both PS and	s of the program. Additionadd E&E.	ally, environmental emergencie	vices closer to the people we serve. PS and E&E flexibility will is or other unanticipated needs may arise. The Regional Offices was used in the Prior Year Budget and the Current Year
PRIOR YEAR ACTUAL AMOUNT OF FLEXIBILITY USED	ESTIMATE	ENT YEAR D AMOUNT OF	BUDGET REQUEST - DEPARTMENT REQUEST ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED
In FY 2010, the Division of Environmental Quality was reorganized to include the Field Services Division (FSD). Flexibility was granted at the FSD level. FSD's FY 2010 flexibility request was \$939,856 (25% of GR PS) and	FLEXIBILITY THAT WILL BE USED  The planned flexibility usage is difficult to estimate at this time. Flexibility is needed in the event of an environmental emergency that may affect public health or safety.		The planned flexibility usage is difficult to estimate at this time. Flexibility is needed in the event of an environmental emergency that may affect public health or safety.
\$356,027 (25% of GR EE); no FSD flexibility	FY 2011 Flex Request (25		FY 2012 Flex Request (25% of GR PS) \$551,852
\$356,027 (25% of GR EE); no FSD flexibility was used in FY 2010.	FY 2011 Flex Request (25	5% of GR EE) \$52,406	FY 2012 Flex Request (25% of GR PS) \$551,852 FY 2012 Flex Request (25% of GR EE) \$51,785
\$356,027 (25% of GR EE); no FSD flexibility	FY 2011 Flex Request (25 the prior and/or current y	9% of GR EE) \$52,406 rears.	· · · · · · · · · · · · · · · · · · ·

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
REGIONAL OFFICES				· · · · · · · · · · · · · · · · · · ·				
CORE								
OFFICE SUPPORT ASST (KEYBRD)	0	0.00	278,218	10.50	278,218	11.00	0	0.00
SR OFC SUPPORT ASST (KEYBRD)	0	0.00	322,704	13.00	323,688	14.60	0	0.00
ACCOUNT CLERK II	. 0	0.00	24,572	1.00	0	0.00	0	0.00
PUBLIC INFORMATION SPEC II	0	0.00	34,644	1.00	34,644	1.00	0	0.00
EXECUTIVE II	0	0.00	173,000	5.00°	173,000	5.00	, 0	0.00
ENVIRONMENTAL SPEC I	0	0.00	64,000	2.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC II	0	0.00	608,616	17.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC III	0	0.00	3,833,556	83.15	4,011,950	100.05	0	0.00
ENVIRONMENTAL SPEC IV	0	0.00	1,094,890	24.00	1,144,890	25.00	0	0.00
ENVIRONMENTAL ENGR I	0	0.00	122,572	3.00	0	0.00	0	0.00
ENVIRONMENTAL ENGR II	. 0	0.00	1,414,632	26.50	1,518,660	27.00	0	0.00
ENVIRONMENTAL ENGR III	0	0.00	716,557	13.00	716,378	13.00	0	0.00
ENVIRONMENTAL ENGR IV	0	0.00	138,624	2.00	127,404	2.00	0	0.00
WATER SPEC III	0	0.00	393,254	10.00	393,254	9.00	0	0.00
TECHNICAL ASSISTANT I	0	0.00	25,000	1.00	0	0.00	0	0.00
TECHNICAL ASSISTANT II	0	0.00	104,468	4.00	159,468	7.00	0	0.00
ENVIRONMENTAL MGR B1	0	0.00	169,839	3.00	166,626	3.00	0	0.00
ENVIRONMENTAL MGR B2	0	0.00	223,765	3.00	250,918	4.50	0	0.00
ENVIRONMENTAL MGR B3	0	0.00	367,096	5.00	360,790	5.00	0	0.00
TOTAL - PS	0	0.00	10,110,007	227.15	9,659,888	227.15	0	0.00
TRAVEL, IN-STATE	0	0.00	345,555	0.00	338,556	0.00	0	0.00
TRAVEL, OUT-OF-STATE	0	0.00	16,429	0.00	13,069	0.00	0	0.00
FUEL & UTILITIES	0	0.00	59,719	0.00	59,619	0.00	0	0.00
SUPPLIES	0	0.00	319,698	0.00	310,497	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	0	0.00	78,643	0.00	76,616	0.00	0	0.00
COMMUNICATION SERV & SUPP	0	0.00	410,872	0.00	410,458	0.00	0	0.00
PROFESSIONAL SERVICES	0	0.00	108,987	0.00	105,175	0.00	0	0.00
HOHOEKEEDING A HANDONIA ATTAC	_		•			0.00	•	0.00

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M&R SERVICES

MOTORIZED EQUIPMENT

OFFICE EQUIPMENT

OTHER EQUIPMENT

HOUSEKEEPING & JANITORIAL SERV

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## **DECISION ITEM DETAIL**

						_		
Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	*******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
REGIONAL OFFICES		<u> </u>						
CORE								
BUILDING LEASE PAYMENTS	(	0.00	3,025	0.00	1,525	0.00	0	0.00
<b>EQUIPMENT RENTALS &amp; LEASES</b>	(	0.00	7,353	0.00	6,953	0.00	0	0.00
MISCELLANEOUS EXPENSES	(	0.00	9,104	0.00	7,845	0.00	0	0.00
TOTAL - EE	(	0.00	1,594,970	0.00	1,553,254	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$11,704,977	227.15	\$11,213,142	227.15	\$0	0.00
GENERAL REVENUE	\$(	0.00	\$2,867,148	59.11	\$2,414,546	52.26		0.00
FEDERAL FUNDS	\$0	0.00	\$3,733,611	72.27	\$3,544,789	69.98		0.00
OTHER FUNDS	\$0	0.00	\$5,104,218	95.77	\$5,253,807	104.91		0.00

#### Department of Natural Resources

**DEQ - Regional Offices** 

Program is found in the following core budget(s): Regional Offices

#### 1. What does this program do?

The Regional Offices consist of five offices (St. Louis Regional Office, Kansas City Regional Office, Northeast Regional Office, Southeast Regional Office, and Southwest Regional Office) and 13 satellite offices. The Regional Offices represent the department and provide interaction with regulated facilities and citizens at the local level. Staff of the Regional Offices conduct environmental inspections, investigate citizen concerns, provide technical assistance, issue water pollution and open burning permits, and are responsive to inquiries and requests for assistance from multiple sources including the public, legislators, other department entities, various federal and state agencies, various media outlets, and other DNR staff.

## 2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

Federal Clean Water Act as amended

Federal Safe Drinking Water Act as amended

Federal Clean Air Act, with amendments, 1990

Federal Comprehensive Environmental Response,

Compensation, and Liability Act of 1980, as amended, Public Law 96-510

Federal Superfund Amendments and Reauthorization Act of 1986, Public Law 99-499

Federal Resource Conservation and Recovery Act of 1976; as amended, Public Law 94-580

Federal Solid Waste Disposal Act of 1976, as amended

RSMo 640.040 Cleanup of Controlled Substance

RSMo 260.500 through 260.552 Hazardous Substance Emergency Response

Also see program authorization in the core operating budgets for the Division of Environmental Quality's Water Protection Program, Air Pollution Control Program, Hazardous Waste Program, and Solid Waste Management Program.

## 3. Are there federal matching requirements? If yes, please explain.

Performance Partnership Grant Drinking Water State Revolving Fund Clean Water State Revolving Fund Match varies by component 20% State 20% State

## 4. Is this a federally mandated program? If yes, please explain.

The Regional Offices support the Clean Water Act; the Safe Drinking Water Act; the Clean Air Act; the Resource Conservation and Recovery Act; the Comprehensive Environmental Response, Compensation, and Liability Act; and the Superfund Amendments and Reauthorization Act.

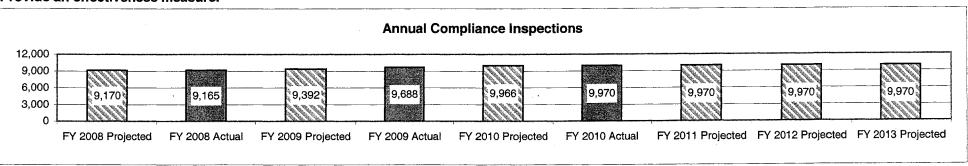
#### Department of Natural Resources **DEQ - Regional Offices** Program is found in the following core budget(s): Regional Offices 5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year. **Program Expenditure History** 5. 5. O4.218 11. TO4.95T □GR **D** FEDERAL In the FY 2011 budget, the Regional Offices (previously within the Field Services Division) were 15.000.000 reorganized under the Division of Environmental Quality. Prior year data (FY 2008 - FY 2010) for ■ OTHER 10,000,000 the Regions is not available in the budgeting system, therefore is not shown here. **TOTAL** 5.000.000 FY 2008 Actual FY 2009 Actual FY 2011 Planned FY 2010 Actual

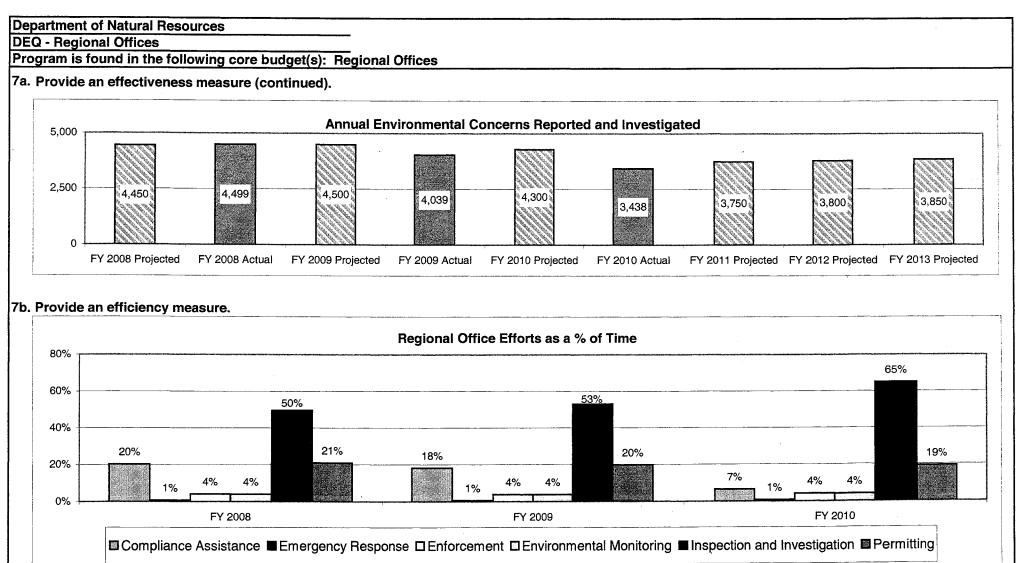
Notes: FY 2011 Planned is shown at full appropriation.

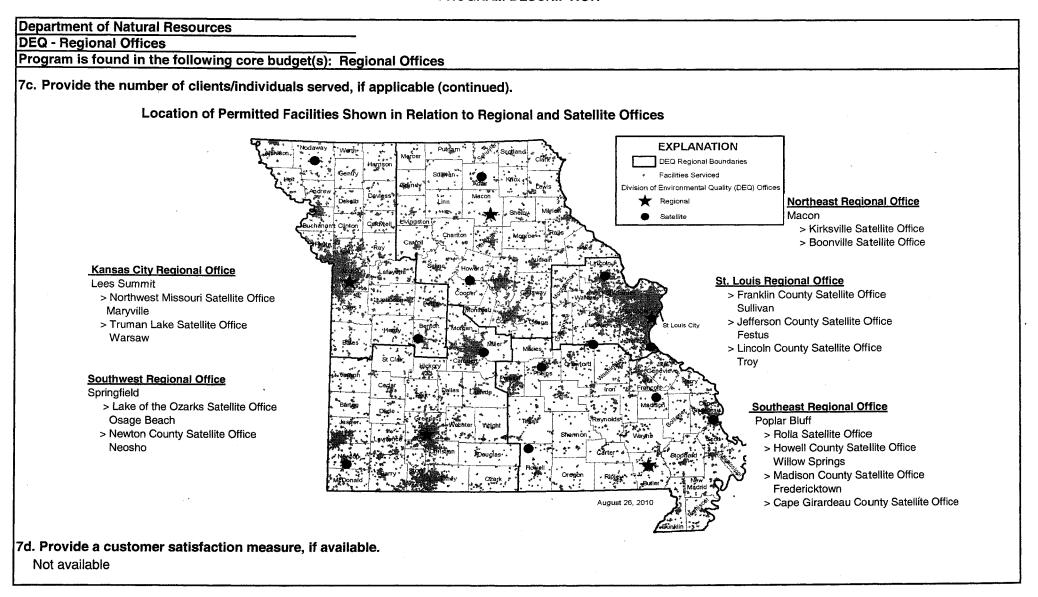
#### 6. What are the sources of the "Other " funds?

Cost Allocation Fund (0500); Natural Resources Protection Fund - Damages Subaccount (0555); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568); Solid Waste Management Fund - Scrap Tire Subaccount (0569); Solid Waste Management Fund (0570); Natural Resources Protection Fund - Air Pollution Asbestos Fee Subaccount (0584); Natural Resources Protection Fund - Air Pollution Permit Fee Subaccount (0594); Soil and Water Sales Tax Fund (0614); Water and Wastewater Loan Fund (0649); Environmental Radiation Monitoring Fund (0656); Hazardous Waste Fund (0676); and Safe Drinking Water Fund (0679)

#### 7a. Provide an effectiveness measure.







**Department of Natural Resources** 

**DECISION ITEM SUMMARY** 

Budget Unit										
Decision Item	FY 2010		FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*******	*******	
Budget Object Summary	ACTUAL		ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED	
Fund	DOLLAR	FTE		DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN	
ENVIRONMENTAL SERVICES PRGM				**************************************						
CORE										
PERSONAL SERVICES										
GENERAL REVENUE		0	0.00	642,394	16.15	1,092,513	23.00	0	0.00	
DEPT NATURAL RESOURCES		0	0.00	1,224,670	33.85	1,450,719	34.85	0	0.00	
DNR COST ALLOCATION	*	0	0.00	55,733	1.92	÷ 0	0.00	0	0.00	
NATURAL RESOURCES PROTECTION		0	0.00	1,030	0.02	82,240	1.80	0	0.00	
NRP-WATER POLLUTION PERMIT FEE		0	0.00	447,348	8.73	221,299	4.73	0	0.00	
SOLID WASTE MANAGEMENT		0	0.00	45,975	1.07	45,975	1.07	0	0.00	
NRP-AIR POLLUTION PERMIT FEE		0	0.00	473,535	11.33	473,535	8.78	0	0.00	
ENVIRONMENTAL RADIATION MONITR		0	0.00	0	0.00	5.000	0.10	0	0.00	
HAZARDOUS WASTE FUND		0	0.00	100,893	1.71	100,893	1.98	0	0.00	
SAFE DRINKING WATER FUND		0	0.00	585,316	15.22	554,839	13.69	0	0.00	
TOTAL - PS		0	0.00	3,576,894	90.00	4,027,013	90.00	0	0.00	
EXPENSE & EQUIPMENT				, ,		.,,				
GENERAL REVENUE		0	0.00	323,405	0.00	323,405	0.00	0	0.00	
DEPT NATURAL RESOURCES		0	0.00	981,241	0.00	981,241	0.00	0	0.00	
NATURAL RESOURCES PROTECTION		0	0.00	1,500	0.00	20,733	0.00	0	0.00	
SOLID WASTE MANAGEMENT		0	0.00	11,348	0.00	11,348	0.00	0	0.00	
NRP-AIR POLLUTION PERMIT FEE		0	0.00	186,911	0.00	186,911	0.00	0	0.00	
ENVIRONMENTAL RADIATION MONITR		0	0.00	0	0.00	20,000	0.00	0	0.00	
HAZARDOUS WASTE FUND		0	0.00	29,889	0.00	29,889	0.00	.0	0.00	
TOTAL - EE		0	0.00	1,534,294	0.00	1,573,527	0.00	0	0.00	
TOTAL		0	0.00	5,111,188	90.00	5,600,540	90.00	0	0.00	
GRAND TOTAL	<del> </del>	\$0	0.00	\$5,111,188	90.00	\$5,600,540	90.00	\$0	0.00	

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## **Department of Natural Resources**

## **DECISION ITEM SUMMARY**

Budget Unit			2					
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	****	******
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
HAZARD SUB & EMERGNCY RESPONSE		<u> </u>						
CORE								
EXPENSE & EQUIPMENT								
DEPT NATURAL RESOURCES	134,732	0.00	474,997	0.00	474,997	0.00	0	0.00
HAZARDOUS WASTE FUND	84,061	0.00	90,209	0.00	90,209	0.00	0	0.00
TOTAL - EE	218,793	0.00	565,206	0.00	565,206	0.00	0	0.00
PROGRAM-SPECIFIC			·					
DEPT NATURAL RESOURCES	0	0.00	2	0.00	2	0.00	0	0.00
HAZARDOUS WASTE FUND	0	0.00	150,001	0.00	150,001	0.00	0	0.00
TOTAL - PD	0	0.00	150,003	0.00	150,003	0.00	0	0.00
TOTAL	218,793	0.00	715,209	0.00	715,209	0.00	0	0.00
GRAND TOTAL	\$218,793	0.00	\$715,209	0.00	\$715,209	0.00	\$0	0.00

Department of Na	itural Resources					Budget Unit 7	8885C, 79475	iC			
Division of Enviro	onmental Quality	,									
Environmental Se	ervices Program	Core								•	
1. CORE FINANC	IAL SUMMARY										
·		FY 2012 Budge	t Request				FY 2012	Governor's	Recommend	lation	
	GR	Federal	Other	Total			GR	Fed	Other	Total	
PS	1,092,513	1,450,719	1,483,781	4,027,013	•	PS -	0	0	0	0	
EE	323,405	1,456,238	359,090	2,138,733	Ε	EE	0	0	0	O E	E
PSD	0	2	150,001	150,003	Ε	PSD	0	0	0	0 E	Ε
Total	1,415,918	2,906,959	1,992,872	6,315,749		Total	0	0	0	0	
FTE	23.00	34.85	32.15	90.00		FTE	0.00	0.00	0.00	0.00	
Est. Fringe	597,386	793,253	811,331	2,201,971		Est. Fringe	0	0	0	0	
Note: Fringes bud				oudgeted		Note: Fringes	budgeted in H	ouse Bill 5 e	xcept for certa	ain fringes	
directly to MoDOT,	Highway Patrol,	and Conservation	on.			budgeted direc	tly to MoDOT,	Highway Pa	trol, and Con	servation.	

Other Funds: Natural Resources Protection Fund - Damages Subaccount (0555); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568); Solid Waste Management Fund (0570); Natural Resources Protection Fund – Air Pollution Permit Fee Subaccount (0594); Environmental Radiation Monitoring Fund (0656); Hazardous Waste Fund (0676); and Safe Drinking Water Fund (0679).

The department requests retention of 25% personal service and expense and equipment flexibility in FY 2012 from the General Revenue Fund.

Core Reallocation: The FY 2012 budget includes a core reallocation of \$450,119 General Revenue personal service and \$39,233 other funds expense and equipment from the Regional Offices budget.

Request retention of the estimated appropriation for the Cleanup of Controlled Substances and Environmental Emergency Response System pass through appropriations.

Note: This core budget is facing fiscal challenges.

#### 2. CORE DESCRIPTION

The Environmental Services Program (ESP) provides field support and monitoring functions throughout Missouri. ESP is home to the state's environmental laboratory. The laboratory is accredited by EPA and performs chemical analysis of public drinking water supplies throughout the state. The lab also analyzes air, water, and soil samples. ESP is also home to the Environmental Emergency Response Section which maintains a 24 hour/day, 7 day/week support and response capability that encompasses hazardous substance releases, radiological incidents, homeland security events, weapons of mass destruction, and natural disasters. Local fire departments, haz mat teams, law enforcement, and first responders throughout Missouri rely upon these services. This section also provides support and economical disposal options to law enforcement dealing with hazardous wastes as a result of clandestine drug lab seizures (predominately Meth related). In addition, ESP has sections specializing in field monitoring of air and water quality.

Department of Natural Resources
Division of Environmental Quality
Environmental Services Program Core

Budget Unit 78885C, 79475C

## 2. CORE DESCRIPTION (continued)

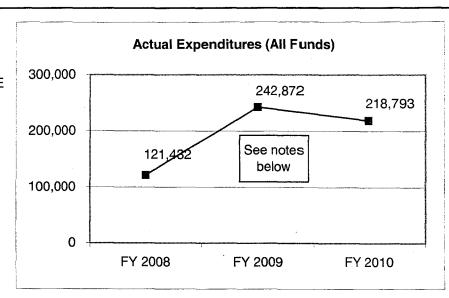
Hazardous Substances Analysis & Emergency Response: the department coordinates state, federal and local efforts during an environmental emergency, including the coordination of controlled substance cleanup, and ensures that the emergency is brought to a safe and environmentally sound conclusion. In FY 2010, over 2,800 hazardous substance spills, leaks and other chemical-related incidents were reported through the statewide emergency response telephone. Many of these incidents required an on-scene response to assess the situation, provide technical assistance to on-site responders and ensure that the hazardous substance release was properly cleaned up.

### 3. PROGRAM LISTING (list programs included in this core funding)

Environmental Services Program

### 4. FINANCIAL HISTORY

_	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.
Appropriation (All Eundo)	799,409	929 900	700.075	E 006 007 E
Appropriation (All Funds) Less Reverted (All Funds)	799,409	828,809 0	799,975 0	5,826,397 E N/A
Budget Authority (All Funds)	799,409	828,809	799,975	N/A
Actual Expenditures (All Funds)	121,432	242,872	218,793	N/A_
Unexpended (All Funds)	677,977	585,937	581,182	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	463,950	369,804	359,267	N/A
Other	214,027	216,133	221,915	N/A
	(1, 2)	(1, 2)	(1, 2)	(1, 3)



Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings. Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

Department of Natural Resources	Budget Unit 78885C, 79475C
Division of Environmental Quality	
Environmental Services Program Core	
4 FINANCIAL HISTORY (continued)	

#### NOTES:

- (1) In the FY 2011 budget, the Environmental Services Program (previously within the Field Services Division) was reorganized under the Division of Environmental Quality. Prior year actual data (FY 2008 - FY 2010) for ESP operations is not available in the budgeting system, therefore is not shown above. Only the Hazardous Substance and Emergency Response pass through appropriations expenditures are shown in these years. FY2011 and FY 2012 financial data includes operating and pass through appropriations.
- (2) The Cleanup of Controlled Substances and Environmental Emergency Response pass through appropriations are estimated. These appropriations are used for methcleanup and emergency response work. The number and size of meth and emergency response incidents is variable and the appropriation needs are unpredictable from year to year.
- (3) The FY 2011 pass through appropriations are: Controlled Substance Cleanup \$124,999"E"; Hazardous Substance Sample Analysis \$160,210; Environmental Emergency Response \$280,000 "E"; and Emergency Response Loans \$150,000.

Environmental Services Program - Reconciliation

	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
_	Actual	Actual	Actual	Current	Request
Environmental Srvcs Operations (78885C)	n/a	n/a	n/a	5,111,188	5,600,540
Haz Subst & Emergency Resp (79475C) _	121,432	242,872	218,793	715,209	715,209
Total	121,432	242,872	218,793	5,826,397	6,315,749

# DEPARTMENT OF NATURAL RESOURCES ENVIRONMENTAL SERVICES PRGM

		Budget						
		Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETO	ES	-						
		PS	90.00	642,394	1,224,670	1,709,830	3,576,894	
		EE	0.00	323,405	981,241	229,648	1,534,294	
		Total	90.00	965,799	2,205,911	1,939,478	5,111,188	•
DEPARTMENT COI	RE ADJUSTMI	ENTS						
Core Reallocation	1053 7848	EE	0.00	0	0	20,000	20,000	Reallocation from Regional Offices to ESP will more closely allign the budget to planned spending.
Core Reallocation	1053 7364	EE	0.00	0	0	19,233	19,233	Reallocation from Regional Offices to ESP will more closely allign the budget to planned spending.
Core Reallocation	1118 5406	PS	0.00	450,119	0	0	450,119	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1119 5410	PS	(4.00)	0	0	(226,049)	(226,049)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1119 7847	PS	0.10	0	0	5,000	5,000	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1119 5412	PS	(2.55)	0	0	0	0	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1119 5408	PS	1.00	0	226,049	0	226,049	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1119 5415	PS	(1.53)	0	0	(30,477)	(30,477)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1119 7358	PS	(1.92)	0	0	(55,733)	(55,733)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1119 7359	PS	1.78	0	0	81,210	81,210	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1119 5413	PS	0.27	0	0	0	(0)	Core reallocations will more closely align the budget with planned spending.

## **CORE RECONCILIATION DETAIL**

## DEPARTMENT OF NATURAL RESOURCES ENVIRONMENTAL SERVICES PRGM

	.4	Budget Class	FTE	CD	Fodovol	Other	Tatal	Evalenciion
		Class		GR	Federal	Other	Total	Explanation
DEPARTMENT COR	E ADJUSTME	NTS						
Core Reallocation	1119 5406	PS	6.85	0	0	0	0	Core reallocations will more closely align the budget with planned spending.
NET DE	PARTMENT C	HANGES	(0.00)	450,119	226,049	(186,816)	489,352	
DEPARTMENT COR	E REQUEST							
		PS	90.00	1,092,513	1,450,719	1,483,781	4,027,013	
		EE	0.00	323,405	981,241	268,881	1,573,527	· -
		Total	90.00	1,415,918	2,431,960	1,752,662	5,600,540	- ) =
GOVERNOR'S REC	OMMENDED C	ORE					-	
		PS	90.00	1,092,513	1,450,719	1,483,781	4,027,013	
		EE	0.00	323,405	981,241	268,881	1,573,527	, -
		Total	90.00	1,415,918	2,431,960	1,752,662	5,600,540	1

## **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES HAZARD SUB & EMERGNCY RESPONSE

	Budget							
*	Class	FTE	GR		Federal	Other	Total	E
TAFP AFTER VETOES								
	EE	0.00		0	474,997	90,209	565,206	3
	PD	0.00		0	2	150,001	150,003	3
	Total	0.00		0	474,999	240,210	715,209	9
DEPARTMENT CORE REQUEST								_
	EE	0.00		0	474,997	90,209	565,206	3
	PD	0.00		0	2	150,001	150,003	3
	Total	0.00		0	474,999	240,210	715,209	9
GOVERNOR'S RECOMMENDED	CORE							
	EE	0.00		0	474,997	90,209	565,206	6
	PD	0.00		0	2	150,001	150,000	3
	Total	0.00		0	474,999	240,210	715,209	9

## **FLEXIBILITY REQUEST FORM**

BUDGET UNIT NUMBER: 78885C		DEPARTMENT:	NATURAL RESOURCES			
BUDGET UNIT NAME: ENVIRONMENT	AL SERVICES PROGRAM	DIVISION:	ENVIRONMENTAL QUALITY			
· · · · · · · · · · · · · · · · · · ·	why the flexibility is nee	eded. If flexibility is bein	expense and equipment flexibility you are requesting in ag requested among divisions, provide the amount by flexibility is needed.			
	DEP/	ARTMENT REQUEST				
E&E flexibility will help to ensure responsiveness Environmental Services Program is requesting 2	and effectiveness of the pro 5% GR flexibility on both PS	gram. Additionally, environmand E&E.	nent and to analyze samples and prepare scientific data. PS and nental emergencies or other unanticipated needs may arise. The vas used in the Prior Year Budget and the Current Year			
	CURREI	NT YEAR	BUDGET REQUEST - DEPARTMENT REQUEST			
PRIOR YEAR	i e	AMOUNT OF	ESTIMATED AMOUNT OF			
ACTUAL AMOUNT OF FLEXIBILITY USED		AT WILL BE USED	FLEXIBILITY THAT WILL BE USED			
	FY 2011 Flex Request (25%		FY 2012 Flex Request (25% of GR PS) \$273,128			
Quality was reorganized to include the Field	FY 2011 Flex Request (25%	of GR EE) \$80,851	FY 2012 Flex Request (25% of GR EE) \$80,851			
Services Division (FSD). Flexibility was granted		is difficult to poting of or	The planned flexibility usage is difficult to estimate at			
at the FSD level. FSD's FY 2010 flexibility request was \$939,856 (25% of GR PS) and	The planned flexibility usage this time. Flexibility is neede		this time. Flexibility is needed in the event of an			
\$356,027 (25% of GR EE); no FSD flexibility	environmental emergency th		environmental emergency that may affect public health			
was used in FY 2010.	or safety.	iai may aneci public nealin	or safety.			
3. Please explain how flexibility was used in		ırs				
· · · · · · · · · · · · · · · · · · ·	prior unitaro i outiforit you					
PRIOR YEAR			CURRENT YEAR			
EXPLAIN ACTUAL US	SE	EXPLAIN PLANNED USE				
Not applicable, see above.		Flexibility will be used for unanticipated needs such as environmental emergencies, or situations that may require an extraordinary response.				

<b>Department of Natural Resource</b>	Den	artme	ent d	of I	Natura	l Re	source	S
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**DECISION ITEM DETAIL** 

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	*******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
ENVIRONMENTAL SERVICES PRGM								
CORE								
ADMIN OFFICE SUPPORT ASSISTANT	C	0.00	81,330	3.00	89,663	3.00	0	0.00
OFFICE SUPPORT ASST (KEYBRD)	C	0.00	21,900	1.00	0	0.00	0	0.00
SR OFC SUPPORT ASST (KEYBRD)	C		116,500	5.00	108,330	4.00	0	0.00
PROCUREMENT OFCR I	C	0.00	35,952	1.00	35,952	1.00	0	0.00
ACCOUNT CLERK II	C		24,580	1.00	27,580	1.00	0	0.00
EXECUTIVE I	C	0.00	59,895	2.00	59,895	2.00	0	0.00
MANAGEMENT ANALYSIS SPEC I	C		34,644	1.00	0	0.00	0	0.00
MANAGEMENT ANALYSIS SPEC II	C		0	0.00	36,644	1.00	0	0.00
PLANNER II	C	0.00	41,712	1.00	44,000	1.00	0	0.00
OCCUPTNL SFTY & HLTH CNSLT III	C	0.00	41,712	1.00	41,712	1.00	0	0.00
CHEMIST II		0.00	34,644	1.00	40,977	1.00	0	0.00
CHEMIST III	C	0.00	516,299	12.00	526,971	12.00	0	0.00
CHEMIST IV	C	0.00	96,346	2.00	108,486	2.00	0	0.00
ENVIRONMENTAL SPEC I	C	0.00	31,830	1.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC II	C	0.00	104,500	3.00	450,119	(0.00)	0	0.00
ENVIRONMENTAL SPEC III	C	0.00	919,421	27.00	1,266,989	37.00	0	0.00
ENVIRONMENTAL SPEC IV	C	0.00	681,091	12.00	497,091	9.00	0	0.00
AIR QUALITY MONITORING SPEC II	C	0.00	34,262	1.00	36,262	1.00	0	0.00
AIR QUALITY MONITORING SPC III	C	0.00	116,868	3.00	119,606	3.00	0	0.00
AIR QUALITY MONITORING SPEC IV	C	0.00	92,496	2.00	92,496	2.00	0	0.00
TECHNICAL ASSISTANT II	C	0.00	82,800	3.00	82,800	3.00	0	0.00
ENVIRONMENTAL MGR B1	C	0.00	111,084	2.00	111,084	2.00	0	0.00
ENVIRONMENTAL MGR B2	C	0.00	118,645	2.00	57,360	1.00	0	0.00
ENVIRONMENTAL MGR B3	C	0.00	72,158	1.00	72,158	1.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B1	C	0.00	47,174	1.00	61,787	1.00	. 0	0.00
LABORATORY MANAGER B2	C	0.00	59,051	1.00	59,051	1.00	0	0.00
TOTAL - PS	O	0.00	3,576,894	90.00	4,027,013	90.00	0	0.00
TRAVEL, IN-STATE	C	0.00	121,937	0.00	126,437	0.00	. 0	0.00
TRAVEL, OUT-OF-STATE	C	0.00	16,301	0.00	12,801	0.00	0	0.00
FUEL & UTILITIES	C	0.00	8,569	0.00	10,569	0.00	0	0.00
SUPPLIES	C	0.00	350,623	0.00	353,723	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	C		24,207	0.00	24,207	0.00	0	0.00

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## **Department of Natural Resources**

## **DECISION ITEM DETAIL**

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	*******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
ENVIRONMENTAL SERVICES PRGM								
CORE								
COMMUNICATION SERV & SUPP	0	0.00	129,002	0.00	130,602	0.00	0	0.00
PROFESSIONAL SERVICES	0	0.00	628,410	0.00	616,410	0.00	0	0.00
HOUSEKEEPING & JANITORIAL SERV	0	0.00	11,083	0.00	11,583	0.00	0	0.00
M&R SERVICES	0	0.00	70,921	0.00	83,021	0.00	0	0.00
MOTORIZED EQUIPMENT	0	0.00	4,001	0.00	4,001	0.00	0	0.00
OFFICE EQUIPMENT	0	0.00	10,596	0.00	10,596	0.00	0	0.00
OTHER EQUIPMENT	0	0.00	141,062	0.00	169,762	0.00	0	0.00
BUILDING LEASE PAYMENTS	0	0.00	562	0.00	1,062	0.00	0	0.00
EQUIPMENT RENTALS & LEASES	0	0.00	9,996	0.00	10,496	0.00	. 0	0.00
MISCELLANEOUS EXPENSES	0	0.00	7,024	0.00	8,257	0.00	0	0.00
TOTAL - EE	0	0.00	1,534,294	0.00	1,573,527	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$5,111,188	90.00	\$5,600,540	90.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$965,799	16.15	\$1,415,918	23.00		0.00
FEDERAL FUNDS	\$0		\$2,205,911	33.85	\$2,431,960	34.85		0.00
OTHER FUNDS	\$0		\$1,939,478	40.00	\$1,752,662	32.15		0.00

## **DECISION ITEM DETAIL**

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
HAZARD SUB & EMERGNCY RESPONSE					·			
CORE								
SUPPLIES	40,270	0.00	40,005	0.00	40,005	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	0	0.00	1	0.00	1	0.00	0	0.00
PROFESSIONAL SERVICES	175,947	0.00	517,193	0.00	517,193	0.00	0	0.00
HOUSEKEEPING & JANITORIAL SERV	2,576	0.00	3,000	0.00	3,000	0.00	0	0.00
OFFICE EQUIPMENT	0	0.00	* 1	0.00	1	0.00	. 0	0.00
OTHER EQUIPMENT	0	0.00	5,005	0.00	5,005	0.00	0	0.00
MISCELLANEOUS EXPENSES	0	0.00	1	0.00	1	0.00	0	0.00
TOTAL - EE	218,793	0.00	565,206	0.00	565,206	0.00	0	0.00
PROGRAM DISTRIBUTIONS	0	0.00	150,003	0.00	150,003	0.00	0	0.00
TOTAL - PD	0	0.00	150,003	0.00	150,003	0.00	0	0.00
GRAND TOTAL	\$218,793	0.00	\$715,209	0.00	\$715,209	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$134,732	0.00	\$474,999	0.00	\$474,999	0.00		0.00
OTHER FUNDS	\$84,061	0.00	\$240,210	0.00	\$240,210	0.00		0.00

### **Department of Natural Resources**

**DEQ - Environmental Services Program** 

Program is found in the following core budget(s): Environmental Services Program

## 1. What does this program do?

The Environmental Services Program (ESP) provides field support and monitoring functions throughout Missouri.

ESP is home to the state's environmental laboratory. The lab is accredited by EPA and performs chemical analysis of public drinking water supplies throughout the state. The lab also analyzes air, water, and soil samples. ESP is also home to the Environmental Emergency Response Section which maintains a 24 hour/day, 7 day/week support and response capability that encompasses hazardous substance releases, radiological incidents, homeland security events, weapons of mass destruction, and natural disasters. Local fire departments, haz mat teams, law enforcement, and first responders throughout Missouri rely upon these services. This section also provides support and economical disposal options to law enforcement dealing with hazardous wastes as a result of clandestine drug lab seizures (predominately Meth related).

ESP also has sections specializing in field monitoring of air and water quality. The Air Quality Monitoring Section operates approximately 110 monitoring instruments at 30 locations around Missouri as part of a network to monitor air pollutants known to affect people's health. This network generates 1,500,000 measurements annually. This data may be used to determine whether an area meets the National Ambient Air Quality Standards, to identify air pollution trends, to investigate citizen complaints, to determine the source of air pollution problems, and to inform people of the current air quality in real time for major metropolitan areas within Missouri. The Air Quality Monitoring Section works in support of the Air Pollution Control Program. The Water Quality Monitoring Section is responsible for assessing the biological health of lakes, rivers and streams and monitoring water and sediment quality throughout the State of Missouri. The Water Quality Monitoring Section works in support of the Water Protection Program.

Hazardous Substances Analysis & Emergency Response: the department coordinates state, federal and local efforts during an environmental emergency, and ensures that the emergency is brought to a safe and environmentally sound conclusion. In FY 2010, over 2,800 hazardous substance spills, leaks and other incidents were reported to the department through the statewide emergency response phone line 1-573-634-CHEM (2436). Many of these incidents required an on-scene response to assess the situation, provide technical assistance to on-site responders and ensure that the hazardous substance release was properly cleaned up. This is a 24 hour per day, 7 days per week service. Onsite response may require a contractor to be called in to eliminate a threat to public health and environment if a responsible party cannot be located or fails to take timely action to clean up. A contractor may also be used for laboratory analysis when the department does not have appropriate equipment or cannot perform the work quickly enough for state and local officials to determine the course of action in an emergency. Controlled substance (primarily methamphetamine) use and production continues to be a major problem in the state of Missouri. Law enforcement agencies have found that dealing with the byproducts of controlled substance production is an environmental and public health hazard beyond their expertise. The ingredients used to produce methamphetamine are very volatile and can cause the meth labs to be highly explosive. Many of the materials used in the methamphetamine production process, as well as the byproducts from that production, are toxic and create a hazardous substance cleanup problem. The department assists local law enforcement with the environmental challenges posed by illegal drug production.

### **Department of Natural Resources**

**DEQ - Environmental Services Program** 

Program is found in the following core budget(s): Environmental Services Program

## 1. What does this program do (continued)?

Environmental Services Program - Reconciliation					
- -	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current	FY 2012 Request
Environmental Srvcs Operations (78885C)	n/a	n/a	n/a	5,111,188	5,111,188
Haz Subst & Emergency Resp (79475C) _	121,432	242,872	218,793	715,209	715,209
Total	121,432	242,872	218,793	5,826,397	5,826,397

Notes: In the FY 2011 budget, the Environmental Services Program (previously within the Field Services Division) was reorganized under the Division of Environmental Quality. Prior year actual data (FY 2008 - FY 2010) for ESP operations is not available in the budgeting system, therefore is not shown above. Only the Hazardous Substance and Emergency Response PSD expenditures are shown in these years. FY 2011 and FY 2012 financial data includes operating and pass through appropriations.

## 2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

Federal Clean Water Act as amended

Federal Safe Drinking Water Act as amended

Federal Clean Air Act, with amendments, 1990

Federal Comprehensive Environmental Response,

Compensation, and Liability Act of 1980, as amended, Public Law 96-510

Federal Superfund Amendments and Reauthorization Act of 1986, Public Law 99-499

Federal Resource Conservation and Recovery Act of 1976; as amended, Public Law 94-580

Federal Solid Waste Disposal Act of 1976, as amended

Oil Pollution Act of 1990

RSMo 260.500 through 260.552 Hazardous Substance Emergency Response RSMo 260.818 through 260.819 Oil Spill Response, National Contingency Plan

RSMo 640.040 Cleanup of Controlled Substance

RSMo 260.750 **Environmental Radiation Monitoring** 

Also see program authorization in the core operating budgets for the Division of Environmental Quality's Water Protection Program, Air Pollution Control Program, Hazardous Waste Program, and Solid Waste Management Program.

## 3. Are there federal matching requirements? If yes, please explain.

Funds from MO Drug Lab Task Force through Department of Public Safety's Byrne Grant

25% State Varies

Grant funding from various programs

#### Department of Natural Resources

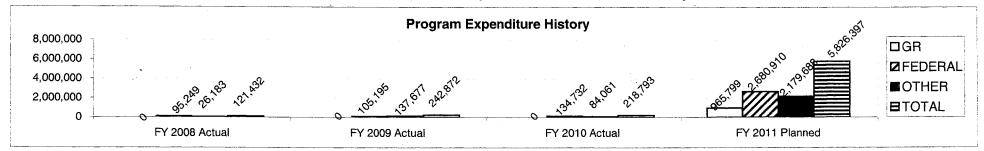
DEQ - Environmental Services Program

Program is found in the following core budget(s): Environmental Services Program

## 4. Is this a federally mandated program? If yes, please explain.

The Environmental Services Program supports the Clean Water Act; the Safe Drinking Water Act; the Clean Air Act; the Resource Conservation and Recovery Act; the Comprehensive Environmental Response, Compensation, and Liability Act; and the Superfund Amendments and Reauthorization Act.

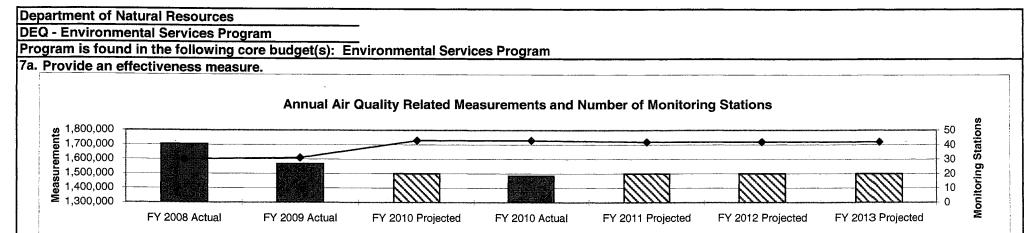
## 5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.



Notes: In the FY 2011 budget, the Environmental Services Program (previously within the Field Services Division) was reorganized under the Division of Environmental Quality. Prior year actual data (FY 2008 - FY 2010) for ESP operations is not available in the budgeting system, therefore is not shown above. Only the Hazardous Substance and Emergency Response PSD expenditures are shown in these years. Begining in FY 2011 financial data includes operating and pass through appropriations. FY 2011 Planned is shown at full appropriation.

#### 6. What are the sources of the "Other " funds?

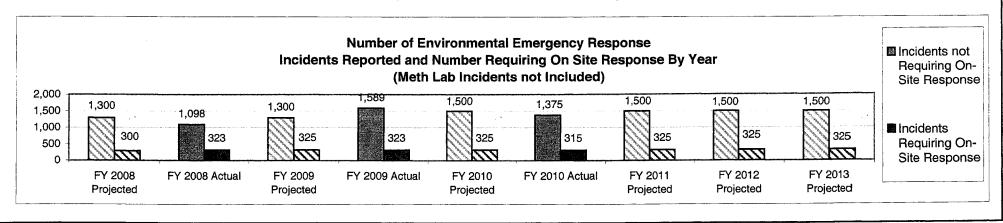
Cost Allocation Fund (0500); Natural Resources Protection Fund - Damages Subaccount (0555); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568); Solid Waste Management Fund (0570); Natural Resources Protection Fund - Air Pollution Permit Fee Subaccount (0594); Hazardous Waste Fund (0676); and Safe Drinking Water Fund (0679)



The number of air monitoring stations and instruments increased in FY 2010 due to the addition of lead monitoring sites necessitated by EPA regulations. One new site for nitrogen dioxide is expected to be required in FY2012 to meet additional EPA regulations. EPA's new sulfur dioxide regulations may or may not require additional sites.

Annual Air Quality Related Measurements — Number of Monitoring Stations

The number of air-related measurements has decreased in the past couple of years due to changes in the type of instruments EPA has approved for measurement of certain pollutants. EPA requires that certain parameters be reported to a national database for the type of instrument that is used.

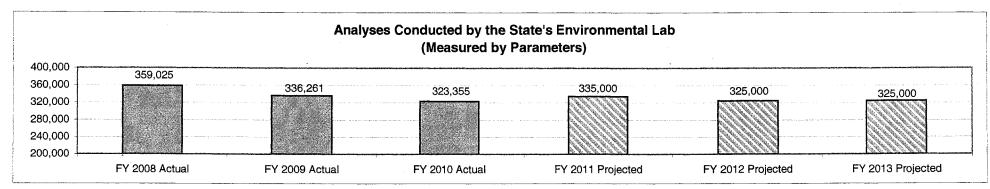


## **Department of Natural Resources**

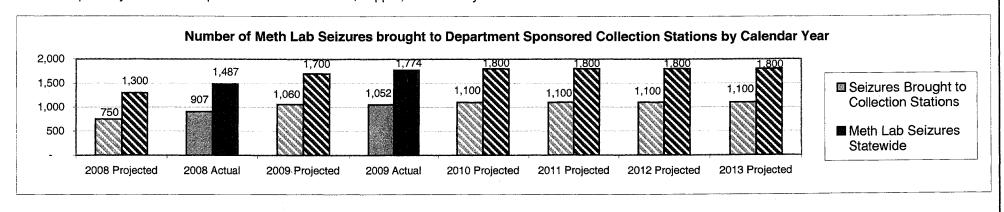
DEQ - Environmental Services Program

Program is found in the following core budget(s): Environmental Services Program

7a. Provide an effectiveness measure (continued).



A new Laboratory Information Management System came on line during FY 2010, therefore prior year projections are not available. This performance measure has been modified to track the number of parameters analyzed by the laboratory. One sample may be tested for multiple parameters. For example, a specific drinking water sample may be tested for parameters such as lead, copper, and turbidity.

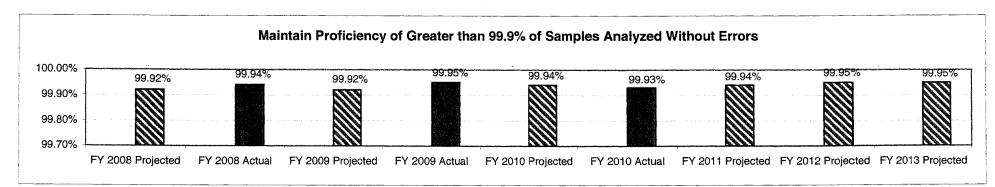


## **Department of Natural Resources**

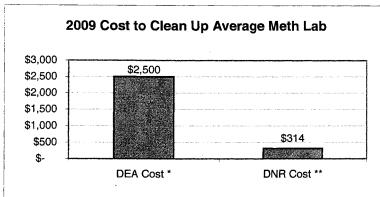
DEQ - Environmental Services Program

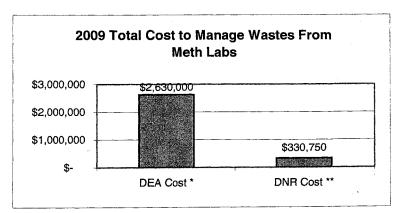
Program is found in the following core budget(s): Environmental Services Program

7b. Provide an efficiency measure.



## Comparison of DNR vs. DEA Costs





<sup>\*</sup> U.S. Drug Enforcement Agency (DEA) cost is based upon DEA's published estimate of \$2,000 - \$3,000 average direct cost to clean up Meth Lab.

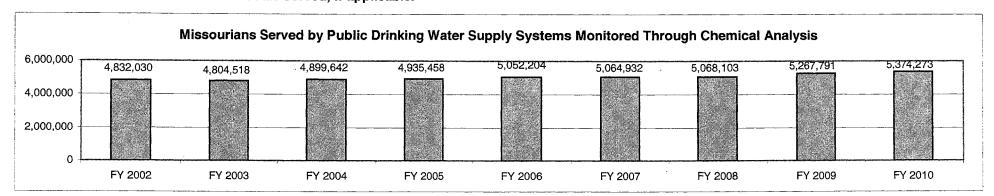
<sup>\*\*</sup> DNR cost is based on actual direct expenditures reported from SAM II.

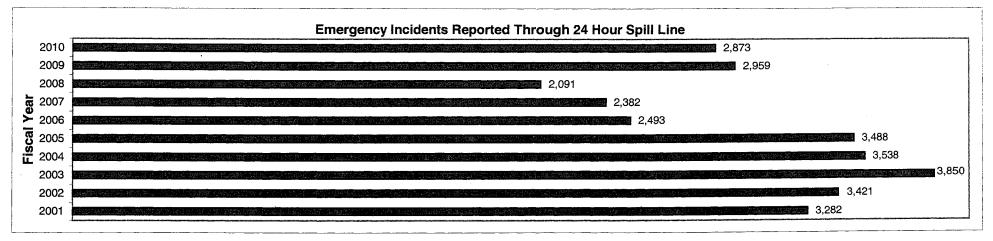
# **Department of Natural Resources**

DEQ - Environmental Services Program

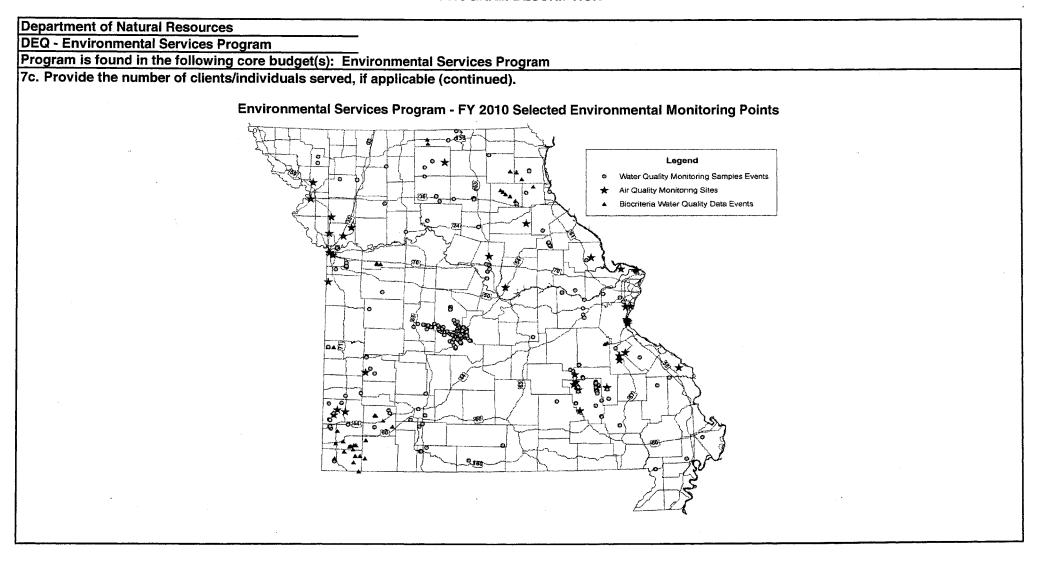
Program is found in the following core budget(s): Environmental Services Program

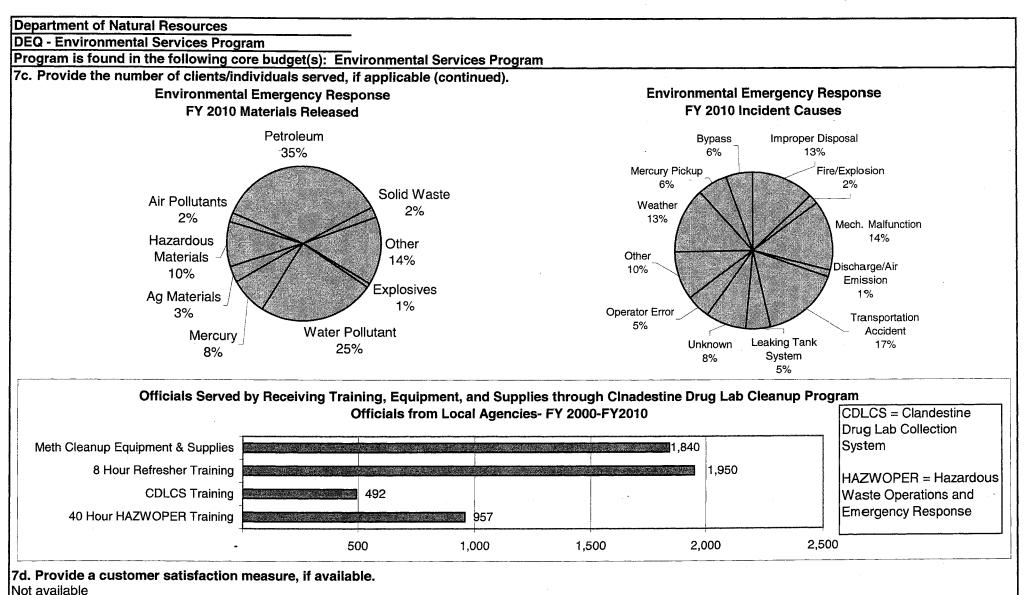
7c. Provide the number of clients/individuals served, if applicable.





The Environmental Services Program renders assistance to fire services; hazardous materials teams; homeland security teams; law enforcement; local emergency management committees; local, state, and federal agencies; private business and industry, and the citizens of Missouri.





Department	of Natural	Resources
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# **DECISION ITEM SUMMARY**

Budget Unit		*						
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	******
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
ENVIRONMENTAL QUALITY ADMIN			<del></del>					
CORE								
PERSONAL SERVICES								
DEPT NATURAL RESOURCES	180,143	3.44	384,382	8.60	384,382	8.60	0	0.00
DNR COST ALLOCATION	773,059	14.68	773,489	14.40	773,489	14.40	0	0.00
TOTAL - PS	953,202	18.12	1,157,871	23.00	1,157,871	23.00		0.00
EXPENSE & EQUIPMENT								
DEPT NATURAL RESOURCES	0	0.00	220,785	0.00	220,785	0.00	0	0.00
DNR COST ALLOCATION	95,626	0.00	317,069	0.00	317,069	0.00	0	0.00
TOTAL - EE	95,626	0.00	537,854	0.00	537,854	0.00	0	0.00
TOTAL	1,048,828	18.12	1,695,725	23.00	1,695,725	23.00	0	0.00
GRAND TOTAL	\$1,048,828	18.12	\$1,695,725	23.00	\$1,695,725	23.00	\$0	0.00

Department of	Natural	Resources
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# **DECISION ITEM SUMMARY**

Budget Unit								
Decision Item  Budget Object Summary  Fund	FY 2010 ACTUAL DOLLAR	FY 2010 ACTUAL FTE	FY 2011 BUDGET DOLLAR	FY 2011 BUDGET FTE	FY 2012 DEPT REQ DOLLAR	FY 2012 DEPT REQ FTE	SECURED COLUMN	SECURED COLUMN
TECHNICAL ASSISTANCE GRANTS								
CORE								
EXPENSE & EQUIPMENT								
DEPT NATURAL RESOURCES	252,938	0.00	44,085	0.00	44,085	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	0	0.00	1	0.00	1.	0.00	0	0.00
TOTAL - EE	252,938	0.00	44,086	0.00	44,086	0.00	0	0.00
PROGRAM-SPECIFIC								
DEPT NATURAL RESOURCES	19,856	0.00	80,914	0.00	80,914	0.00	. 0	0.00
TOTAL - PD	19,856	0.00	80,914	0.00	80,914	0.00	0	0.00
TOTAL	272,794	0.00	125,000	0.00	125,000	0.00	0	0.00
GRAND TOTAL	\$272,794	0.00	\$125,000	0.00	\$125,000	0.00	\$0	0.00

**Budget Unit 78117C, 79360C** 

DE     0     264,870     317,070     581,940     E     EE     0     0       PSD     0     80,914     0     80,914     E     PSD     0     0	
PS       0       384,382       773,489       1,157,871       PS       0       0         EE       0       264,870       317,070       581,940       E       EE       0       0         PSD       0       80,914       0       80,914       E       PSD       0       0	er lotai
EE       0       264,870       317,070       581,940       E       EE       0       0         PSD       0       80,914       0       80,914       E       PSD       0       0	Λ ,
PSD 0 80,914 0 80,914 E PSD 0 0	υ. '
	0
otal 0 730 166 1 000 550 1 920 725 Total 0 0	0
otal 0 730,166 1,090,559 1,820,725 Total 0 0	0
TE 0.00 8.60 14.40 23.00 FTE 0.00 0.00	0.00 0.0
Est. Fringe 0 210,180 422,944 633,124 Est. Fringe 0 0	0

Note: Request retention of the estimated appropriation from Federal Funds and Water Pollution Permit Fee Subaccount pass through appropriations.

### 2. CORE DESCRIPTION

Department of Natural Resources

This decision item funds the administration of the Division of Environmental Quality (DEQ), which includes the Water Protection Program (WPP), Air Pollution Control Program (APCP), Hazardous Waste Program (HWP), Solid Waste Management Program (SWMP), Land Reclamation Program (LRP), Regional Offices (St. Louis Regional Office, Kansas City Regional Office, Northeast Regional Office, Southeast Regional Office, and Southwest Regional Office) and the Environmental Services Program (ESP). The division administration is responsible for long-range planning to implement policies to protect public health and the environment. These responsibilities include the integration, direction, coordination and other management functions for the direct programs' statutory mandates. In addition, the division's Environmental Investigation Unit investigates criminal violations of environmental laws.

Technical Assistance Grants: this core appropriation provides authority to fund expenses and to pass through funds for technical assistance grants, environmental studies, environmental education projects, and demonstration and pilot projects. The department also provides financial and administrative training to the managing boards and councils of wastewater and drinking water systems. In addition, this appropriation allows the department to develop partnerships and pursue federal funds that often have a competitive application process, such as the Drinking Water Operator Training Expense Reimbursement Grant.

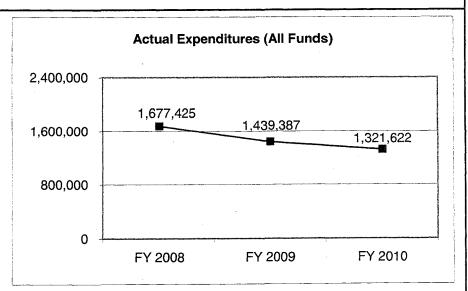
# 3. PROGRAM LISTING (list programs included in this core funding)

Division of Environmental Quality - Administration

Department of Natural Resources	Budget Unit 78117C, 79360C	
Division of Environmental Quality		
Division of Environmental Quality - Administration		

# 4. FINANCIAL HISTORY

i				
	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.
Appropriation (All Funds) (1)(2)	1,775,860	1,573,272	1,982,205	1,820,725 E
Less Reverted (All Funds)	0	0	0	N/A
Budget Authority (All Funds)	1,775,860	1,573,272	1,982,205	N/A
Actual Expenditures (All Funds)	1,677,425	1,439,387	1,321,622	N/A
Unexpended (All Funds)	98,435	133,885	660,583	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	16,901	39,041	438,710	N/A
Other	81,534	94,844	221,873	N/A
	(3)	(3)(5)	(4)(6)	



Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings. Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

#### NOTES:

- (1) Financial data includes operating and pass-through appropriations.
- (2) An "E" is necessary for the pass-through appropriations due to the uncertain availability of federal funds and the timing of expenditures; grant commitments often span multiple fiscal years.
- (3) The decrease in expenditures from FY2008 to FY 2009 was primarily due to the completion of the Low Sulfur Coal Project within Technical Assistance Grants.
- (4) Federal operating E&E appropriations have historically been set at a level to take advantage of potential federal funding opportunities.
- (5) In FY 2009, the Environmental Investigators were shifted to DEQ Administration.
- (6) During FY 2010, the Division of Environmental Quality and the Field Services Division reorganized. FY 2008 thru FY 2010 only includes information for Division of Environmental Quality Administration.

		- <b>-</b>	
008 FY 2009	FY 2010	FY 2011	FY 2012
ual Actual	Actual	Current	Request
8,223 1,139,709	1,048,828	1,695,725	1,695,725
9,202 299,678	3 272,794	125,000	125,000
7,425 1,439,387	7 1,321,622	1,820,725	1,820,725
	ual Actual 8,223 1,139,709 9,202 299,678	Jal         Actual         Actual           8,223         1,139,709         1,048,828           9,202         299,678         272,794	Jal         Actual         Actual         Current           8,223         1,139,709         1,048,828         1,695,725           9,202         299,678         272,794         125,000

# **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES ENVIRONMENTAL QUALITY ADMIN

# 5. CORE RECONCILIATION DETAIL

		Budget Class	FTE	GR		Federal	Other	Total	Explanation
TAFP AFTER VETO	ES				-				
		PS	23.00		0	384,382	773,489	1,157,871	
		EE	0.00		0	220,785	317,069	537,854	
		Total	23.00		0	605,167	1,090,558	1,695,725	• •
DEPARTMENT COR	E ADJUSTM	ENTS							
Core Reallocation	1484 1873	PS	0.00		0	0	0	(0)	Reallocations will more closely align the budget with planned spending.
Core Reallocation	1484 1860	PS	0.00		0	0	0	(0)	Reallocations will more closely align the budget with planned spending.
NET DE	PARTMENT (	CHANGES	0.00		0	0	0	(0)	
DEPARTMENT COR	E REQUEST								
		PS	23.00		0	384,382	773,489	1,157,871	·
		EE	0.00		0	220,785	317,069	537,854	
		Total	23.00		0	605,167	1,090,558	1,695,725	- -
GOVERNOR'S RECO	OMMENDED	CORE							
		PS	23.00		0	384,382	773,489	1,157,871	
		EE	0.00		0	220,785	317,069	537,854	. <b>.</b>
		Total	23.00		0	605,167	1,090,558	1,695,725	- -

# **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES TECHNICAL ASSISTANCE GRANTS

# 5. CORE RECONCILIATION DETAIL

	Budget		-						
*	Class	FTE	GR		Federal	Other	To	otal	I
TAFP AFTER VETOES									
	EE	0.00		0	44,085	1		44,086	
	PD	0.00		0	80,914	0		80,914	_
	Total	0.00		0	124,999	1		125,000	
DEPARTMENT CORE REQUEST									
	EE	0.00		0	44,085	1		44,086	
	PD	0.00		0	80,914	, 0		80,914	
	Total	0.00		0	124,999	1		125,000	=
GOVERNOR'S RECOMMENDED	CORE								
	EE	0.00		0	44,085	1		44,086	
	PD	0.00		0	80,914	0		80,914	
	Total	0.00		0	124,999	1	•	125,000	t

**Department of Natural Resources** 

**DECISION ITEM DETAIL** 

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	*******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
ENVIRONMENTAL QUALITY ADMIN						:		
CORE								
ADMIN OFFICE SUPPORT ASSISTANT	55,168	2.00	55,344	2.00	55,344	2.00	. 0	0.00
BUDGET ANAL III	46,248	1.00	46,248	1.00	46,248	1.00	0	0.00
PUBLIC INFORMATION COOR	39,468	1.00	78,168	2.00	39,468	1.00	0	0.00
PUBLIC INFORMATION ADMSTR	25,564	0.54	47,184	1.00	42,504	1.00	0	0.00
MANAGEMENT ANALYSIS SPEC I	37,674	0.98	38,700	1.00		1.00	0	0.00
MANAGEMENT ANALYSIS SPEC II	44,516	1.01	124,644	3.00	124,644	3.00	0	0.00
PLANNER III	666	0.01	0	0.00	0	0.00	0	0.00
GRAPHIC ARTS SPEC II	27,660	1.00	27,660	1.00	27,660	1.00	0	0.00
ENVIRONMENTAL MGR B2	54,288	1.00	54,288	1.00	54,288	1.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B3	70,334	1.00	65,684	1.00	72,252	1.00	0	0.00
INVESTIGATION MGR B1	98,215	2.00	98,215	2.00	98,215	2.00	0	0.00
DIVISION DIRECTOR	95,107	1.00	95,108	1.00	95,108	1.00	0	0.00
DEPUTY DIVISION DIRECTOR	153,302	1.85	166,366	2.00	166,366	2.00	0	0.00
DESIGNATED PRINCIPAL ASST DIV	139,145	2.63	123,326	3.00	122,822	3.00	0	0.00
STAFF DIRECTOR	659	0.01	0	0.00	0	0.00	0	0.00
LEGAL COUNSEL	65,156	1.09	136,936	2.00	103,000	2.00	0	0.00
MISCELLANEOUS PROFESSIONAL	32	0.00	0	0.00	0	0.00	0	0.00
SPECIAL ASST PROFESSIONAL	0	0.00	0	0.00	74,000	1.00	0	0.00
TOTAL - PS	953,202	18.12	1,157,871	23.00	1,157,871	23.00	0	0.00
TRAVEL, IN-STATE	31,853	0.00	66,157	0.00	48,157	0.00	0	0.00
TRAVEL, OUT-OF-STATE	7,534	0.00	24,007	0.00	19,507	0.00	0	0.00
SUPPLIES	16,342	0.00	79,095	0.00	61,095	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	10,380	0.00	41,207	0.00	31,207	0.00	0	0.00
COMMUNICATION SERV & SUPP	13,287	0.00	32,797	0.00	32,797	0.00	0	.0.00
PROFESSIONAL SERVICES	10,295	0.00	202,702	0.00	252,702	0.00	0	0.00
M&R SERVICES	2,429	0.00	41,729	0.00	41,729	0.00	0	0.00
MOTORIZED EQUIPMENT	0	0.00	8	0.00	8	0.00	0	0.00
OFFICE EQUIPMENT	2,045	0.00	17,284	0.00	17,284	0.00	0	0.00
OTHER EQUIPMENT	368	0.00	11,552	0.00	11,552	0.00	0	0.00
PROPERTY & IMPROVEMENTS	0	0.00	3,142	0.00	3,142	0.00	0	
BUILDING LEASE PAYMENTS	400	0.00	270	0.00	770	0.00	0	
EQUIPMENT RENTALS & LEASES	100	0.00	9,346	0.00	9,346	0.00	0	0.00

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<b>Department of Natural Resources</b>						Ì	DECISION ITE
Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	****
Decision Item	ACTUAL	ACTUAL	PUDCET	DUDGET	DEDT DEO	DEDT DEC	CECUDED

Decision Item  Budget Object Class	FY 2010 FY 2010 FY 2011 FY 2012 FY 2012  ACTUAL ACTUAL BUDGET BUDGET DEPT REQ DEPT REQ			SECURED	SECURED			
	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
ENVIRONMENTAL QUALITY ADMIN								
CORE								
MISCELLANEOUS EXPENSES	593	0.00	8,558	0.00	8,558	0.00	0	0.00
TOTAL - EE	95,626	0.00	537,854	0.00	537,854	0.00	0	0.00
GRAND TOTAL	\$1,048,828	18.12	\$1,695,725	23.00	\$1,695,725	23.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$180,143	3.44	\$605,167	8.60	\$605,167	8.60		0.00
OTHER FUNDS	\$868,685	14.68	\$1,090,558	14.40	\$1,090,558	14.40		0.00

**Department of Natural Resources** 

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Budget Unit	FY 2010	EV 0010	EV 0011	EV 0011	EV 0010	EV 0010	******		
Decision Item		FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	SECURED	
	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	COLUMN	
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN		
TECHNICAL ASSISTANCE GRANTS									
CORE									
TRAVEL, IN-STATE	0	0.00	188	0.00	188	0.00	0	0.00	
SUPPLIES	0	0.00	657	0.00	657	0.00	0	0.00	
PROFESSIONAL SERVICES	252,938	0.00	31,801	0.00	31,801	0.00	0	0.00	
M&R SERVICES	0	0.00	2,820	0.00	2,820	0.00	0	0.00	
MOTORIZED EQUIPMENT	0	0.00	4,700	0.00	4,700	0.00	0	0.00	
OTHER EQUIPMENT	0	0.00	1,880	0.00	1,880	0.00	0	0.00	
PROPERTY & IMPROVEMENTS	0	0.00	1,100	0.00	1,100	0.00	0	0.00	
MISCELLANEOUS EXPENSES	0	0.00	940	0.00	940	0.00	0	0.00	
TOTAL - EE	252,938	0.00	44,086	0.00	44,086	0.00	0	0.00	
PROGRAM DISTRIBUTIONS	19,856	0.00	80,914	0.00	80,914	0.00	0	0.00	
TOTAL - PD	19,856	0.00	80,914	0.00	80,914	0.00	0	0.00	
GRAND TOTAL	\$272,794	0.00	\$125,000	0.00	\$125,000	0.00	\$0	0.00	
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00	
FEDERAL FUNDS	\$272,794	0.00	\$124,999	0.00	\$124,999	0.00		0.00	
OTHER FUNDS	\$0	0.00	\$1	0.00	\$1	0.00		0.00	

#### **Department of Natural Resources**

**DEQ** - Administration

Program is found in the following core budget(s): Division of Environmental Quality Administration

### 1. What does this program do?

The Division of Environmental Quality (DEQ) Administration is responsible for long-range planning to implement policies to protect public health and the environment. These responsibilities include the integration, direction, coordination and other management functions for the direct programs' statutory mandates. In addition, administration provides coordination with other DNR divisions and external stakeholders including the general public, community organizations and regulated businesses. Division staff also represent programs and the department in negotiations with federal and state agencies. Staff are committed to the continuous improvement of the effectiveness of the programs through administrative support, policy direction, fiscal management and legal reviews. Division staff communicate with citizens, business, media and legislators to provide information and respond to specific inquiries on environmental issues. Staff also provide policy direction and coordination for several activities including: permitting for major facility siting, rulemakings, environmental management systems and enforcement, risk-based corrective action, quality assurance and strategic plans. The division's Environmental Investigation Unit investigates criminal violations of environmental laws. They coordinate with federal enforcement agencies such as the EPA criminal investigators, the FBI and local law enforcement agencies on major criminal case investigations. In addition, they work with federal, state, county and city attorneys in prosecuting violators. The Division of Environmental Quality includes the Water Protection Program (WPP), Air Pollution Control Program (APCP), Hazardous Waste Program (HWP), Solid Waste Management Program (SWMP), Land Reclamation Program (LRP), Regional Offices (St. Louis Regional Office, Kansas City Regional Office, Northeast Regional Office, Southeast Regional Office, and Southwest Regional Office) and the Environmental Services Program (ESP).

<u>Technical Assistance Grants</u>: This program helps people, businesses and local governments understand natural resource concepts and issues, comply with statutes and regulations, use pollution prevention strategies, complete environmental studies, test pilot projects and certify operators of public water supply systems. To more effectively accomplish these activities, the department pursues federal grant monies that may be available for pass through to the public, local governments, other agencies and other partners.

Educational activities, training, information dissemination and technology transfer methods, such as demonstration and pilot projects, are among the most effective ways to promote pollution prevention practices and develop an organization's technical, managerial, and financial capabilities. Funding this decision item enhances the ability to accomplish these goals for Missouri through demonstration and pilot projects, workshops, and educational and training activities by enabling available monies to be passed through to public and private partners.

In addition, this appropriation will be used to provide financial and administrative training to the managing boards and councils of wastewater treatment facilities and public water systems through the use of a contract.

The Drinking Water Operator Training Expense Reimbursement Grant (ERG) helps train and certify drinking water operators employed by community and non-transient, non-community public water systems serving a population of 3,300 or less. To distribute funds to qualifying public water supply systems, the department is using a Voucher Program. For FY 2011, over 1,500 public water supply systems have been issued vouchers totaling either \$625 or \$950, depending on their system classification. Vouchers are used by the public water supply systems to pay for approved training courses, as well as exam fees and certification renewal fees. The vouchers give the public water supply system the flexibility to choose which courses to attend and to train a current operator and additional backup operators. These small public water supply systems are better able to meet the federal requirements of having, and maintaining, trained and certified operators for their systems through the use of the voucher program.

### **Department of Natural Resources**

**DEQ - Administration** 

# Program is found in the following core budget(s): Division of Environmental Quality Administration

# 1. What does this program do (continued)?

DEQ Administration - Reconciliation					
	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
	Actual	Actual	Actual	Current	Request
DEQ Admin Operations (78117C)	998,223	1,139,709	1,048,828	1,695,725	1,695,725
Technical Assistance Grants (79360C)	679,202	299,678	272,794	125,000	125,000
Total	1,677,425	1,439,387	1,321,622	1,820,725	1,820,725

# 2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

The Division of Environmental Quality administers programs that protect human health, public welfare and the environment. These programs are authorized by state and federal laws as noted in each of their program descriptions. These laws deal with air quality, solid and hazardous wastes, mining and reclamation, voluntary cleanup, petroleum storage tanks, clean water and drinking water.

Federal Clean Air Act. with

amendments (1990)

RSMo 640.010 - 640.758

RSMo 640.100 RSMo 643.173 and 643.175

RSMo 643.060 (2)

RSMo 644.006 through 644.096

Department of Natural Resources - Duties associated with environmental assistance on behalf of the department

Drinking Water Operator Certification; Safe Drinking Water Act

Small Business Technical Assistance Program

Prevention, Abatement, and Control of Air Pollution

Water Pollution Planning, Permitting, Inspection, Remediation, Technical Assistance

# 3. Are there federal matching requirements? If yes, please explain.

The division receives several federal grants. The matching requirements for these are listed in each of the applicable program descriptions.

**Drinking Water Operator Training Reimbursement** 

100% Federal (EPA)

Other competitive grants may require various matching ratios

varies

# 4. Is this a federally mandated program? If yes, please explain.

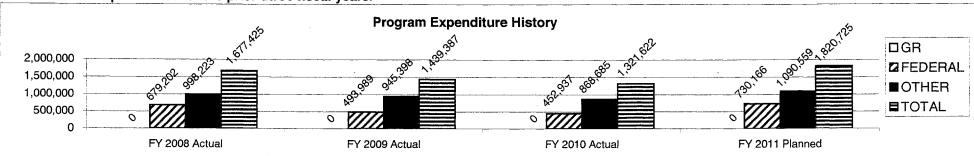
The Division Administration oversees and coordinates programmatic responsibilities for which the state has elected, through environmental statutes, to seek delegation of federal programs. As it relates to Technical Assistance Grants, federal law mandates that operators of public drinking water systems be certified.

### **Department of Natural Resources**

#### **DEQ - Administration**

Program is found in the following core budget(s): Division of Environmental Quality Administration



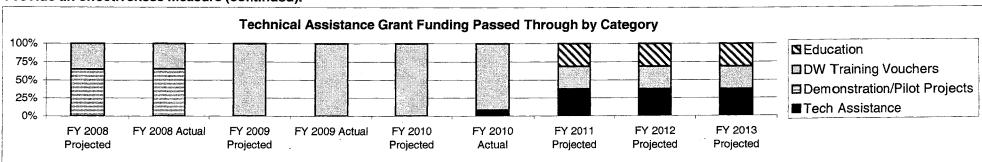


Notes: Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. During FY 2010, the Division of Environmental Quality and the Field Services Division reorganized. FY 2008 - FY2010 Actual only includes information for Division of Environmental Quality Administration. Financial data includes operating and pass-through appropriations. FY 2011 Planned is shown at full appropriation.

# 6. What are the sources of the "Other " funds?

Cost Allocation Fund (0500); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568)

# 7a. Provide an effectiveness measure (continued).

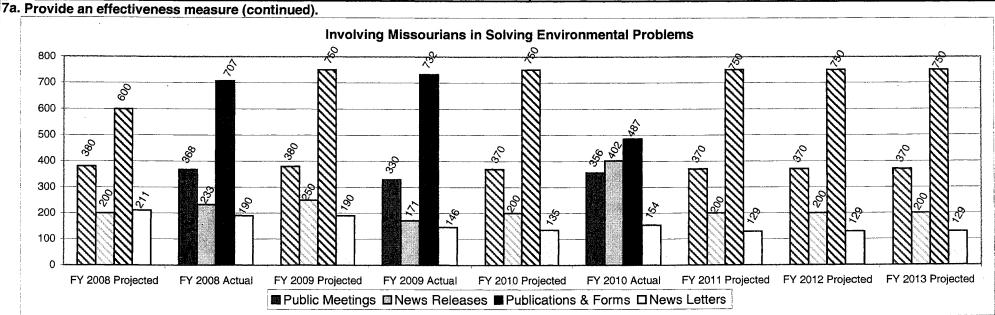


Note: Education includes training for the managing boards and councils of wastewater treatment facilities and public water systems that is projected to begin in FY 2011. Technical Assistance for FY 2010 includes assistance provided to an entity that experienced a failure of both its drinking water and waste water systems. A department staff person has been appointed, pursuant to subsection 515.240 RSMo, as the Receiver for the entity's water, sewer and trash utilities and is providing technical assistance through contractual services to operate, maintain, and supply these services to the citizens of this community.

### Department of Natural Resources

**DEQ - Administration** 

Program is found in the following core budget(s): Division of Environmental Quality Administration

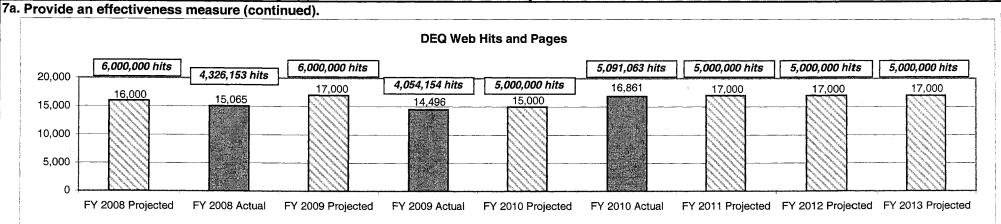


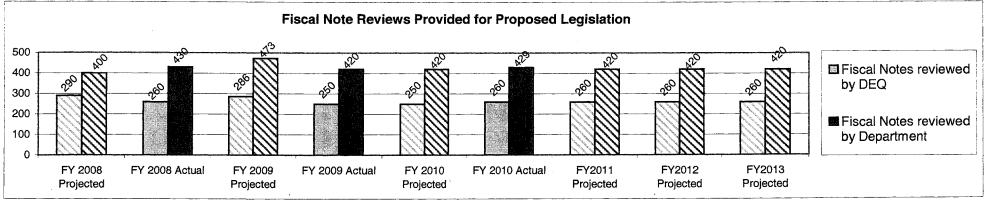
The Division of Environmental Quality strives to maintain public awareness and involvement in the issues affecting Missourians' environment. We include the number of broadcast e-mails in the News Letters category. The following are some of the existing committees that benefit from the broadcast e-mails: Business Assistance, E-Scrap Stakeholder Workgroup, E-scrap Recycling Rulemaking Workgroup, Enforcement and Compliance Assistance, Enforcement and Compliance Assistance for Hazardous Waste Generators, Hazardous Waste Generator Reporting, Hazardous Waste Forum, Hazardous Waste Management Commission Quarterly Report Newsletter, Operational Tanks, Redevelopment and Brownfields Cleanup, Solid Waste Management Program Forum, Stage I and Stage II Vapor Recovery, and Water Quality Coordinating Committee. Beginning in FY 2007, we included the number of Forms in the Publications category to reflect the department's desire to include more forms on the Web. FY 2010 news releases increase due to increased emphasis on water quality. FY 2010 publications decreased due to extensive staff time required on a large publication project.

# **Department of Natural Resources**

# **DEQ - Administration**

Program is found in the following core budget(s): Division of Environmental Quality Administration





The division administration is responsible for projecting impacts of proposed legislation involving the divisions' programmatic functions. The division adds valuable input on the effects of potential legislation or amended regulations through a procedure allowing each program to provide comments on technical aspects of legislation, cost impacts and feasibility. The division then provides information in a consolidated format to the department.

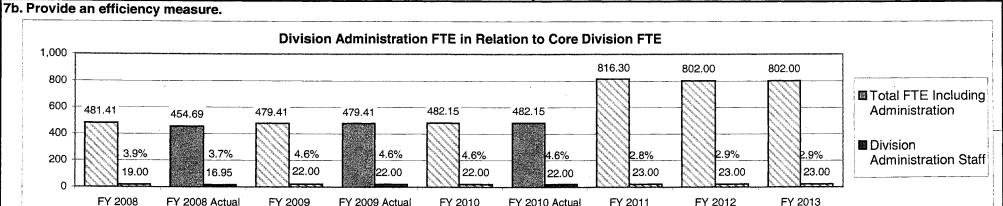
### **Department of Natural Resources**

Projected

**DEQ** - Administration

Program is found in the following core budget(s): Division of Environmental Quality Administration

Projected

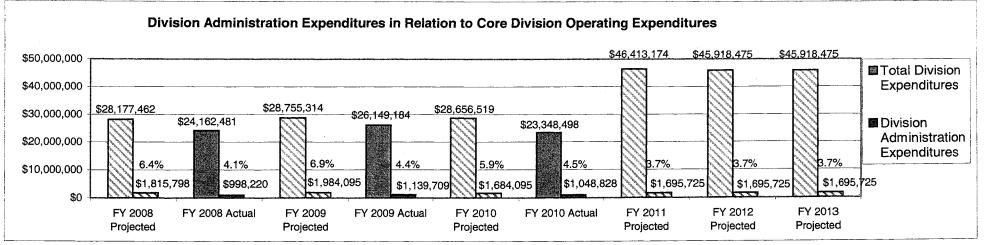


Projected

Projected

Projected

Projected

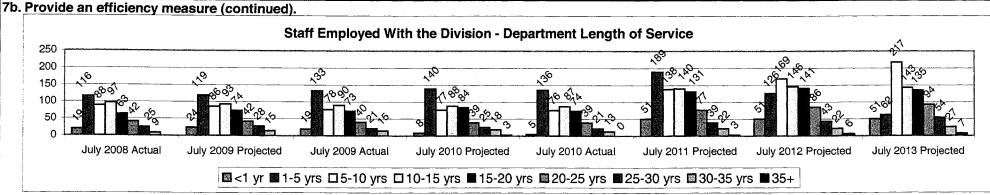


Projections are based on full appropriation spending. These projections only include operating appropriations; pass through appropriations are not included. During FY 2010, the Division of Environmental Quality and the Field Services Division reorganized. FY 2010 and prior year projections and actuals reflect only information for the Division of Environmental Quality. FY 2011 projected and forward reflects the reorganization.

# **Department of Natural Resources**

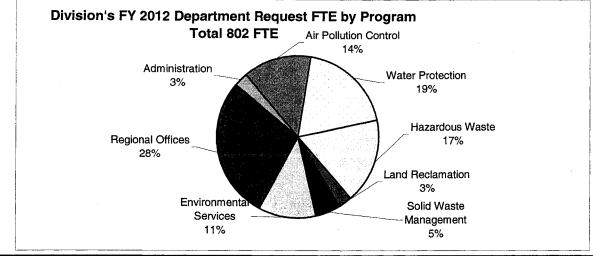
**DEQ - Administration** 

Program is found in the following core budget(s): Division of Environmental Quality Administration



The goal of the division is to recruit and retain the best employees by providing these staff with the communication, training, infrastructure and resources to continue to do their jobs in an effective way and in a professional working environment. During FY 2010, the Division of Environmental Quality and the Field Services Division reorganized. FY 2010 and prior year projections and actuals reflect only information for the Division of Environmental Quality. FY 2011 projected and foward reflects the reorganization.





The Division serves the line programs by aiding in resource maximization:

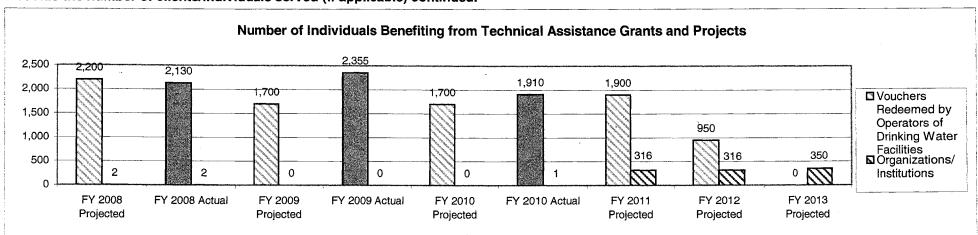
Water Protection, Air Pollution Control, Hazardous Waste Management, Solid Waste Management, Land Reclamation, Regional Offices and Environmental Services.

# **Department of Natural Resources**

**DEQ - Administration** 

Program is found in the following core budget(s): Division of Environmental Quality Administration

7c. Provide the number of clients/individuals served (if applicable) continued.



Note: The Expense Reimbursement Grant that funds the drinking water voucher program expires 6/30/2012. The last planned calendar year for vouchers to be issued to drinking water systems is 2011. The projected amount for FY 2012 reflects the second half of the calendar year and the last of the vouchers to be processed. The projected numbers for FY 2011 and FY 2012 are based on the number of vouchers redeemed during FY 2010 and accelerated efforts of the program to encourage systems to redeem their vouchers before the end of this federal grant. FY 2010 - a small entity experienced a failure of both its drinking water and waste water systems. A department staff person has been appointed, pursuant to subsection 515.240 RSMo, as the Receiver for the entity's water, sewer and trash utilities and is providing technical assistance through contractual services to operate, maintain, and supply these services to the citizens of this community.

# **Department of Natural Resources**

**DEQ - Administration** 

Program is found in the following core budget(s): Division of Environmental Quality Administration

7c. Provide the number of clients/individuals served (if applicable) continued.

## **DNR Boards and Commission Served:**

Air Conservation Commission

Clean Water Commission

Environmental Improvement and Energy Resources Authority

Hazardous Waste Management Commission

Interstate Mining Compact Commission

Industrial Minerals Advisory Council

Land Reclamation Commission

Low Level Radioactive Waste Compact Advisory Committee

Petroleum Storage Tank Insurance Fund

Safe Drinking Water Commission

Small Business Compliance Advisory Committee

Solid Waste Advisory Board

# 7d. Provide a customer satisfaction measure, if available.

Not available

# **Department of Natural Resources**

# **DECISION ITEM SUMMARY**

Budget Unit	· · · · · · · · · · · · · · · · · · ·		<u> </u>					OOMMAN TO
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	******
Budget Object Summary	ACTUAL			DEPT REQ	SECURED	SECURED		
Fund	DOLLAR	FTE				COLUMN COLUMN		
FIELD SERVICES								
CORE								
PERSONAL SERVICES								
GENERAL REVENUE	3,392,710	84.28	. 0	0.00	0	0.00	0	0.00
DEPT NATURAL RESOURCES	3,539,757	86.01	0	0.00	0	0.00	0	0.00
DNR COST ALLOCATION	389,641	11.47	. 0	0.00	0	0.00	0	0.00
NATURAL RESOURCES PROTECTION	69,198	1.67	0	0.00	0	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	2,159,453	51.83	0	0.00	0	0.00	0	0.00
SOLID WASTE MGMT-SCRAP TIRE	199.267	4.94	0	0.00	0	0.00	0	0.00
SOLID WASTE MANAGEMENT	434,440	10.11	0	0.00	0	0.00	0	0.00
NRP-AIR POLLUTION ASBESTOS FEE	16,794	0.39	0	0.00	0	0.00	0	0.00
NRP-AIR POLLUTION PERMIT FEE	953,922	22.21	0	0.00	0	0.00	0	0.00
HAZARDOUS WASTE FUND	218,358	5.27	0	0.00	0	0.00	0	0.00
SAFE DRINKING WATER FUND	1,291,112	30.84	0	0.00	0	0.00	0	0.00
TOTAL - PS	12,664,652	309.02	0	0.00	0	0.00	0	0.00
EXPENSE & EQUIPMENT	, ,							
GENERAL REVENUE	581,108	0.00	0	0.00	0	0.00	0	0.00
DEPT NATURAL RESOURCES	527,647	0.00	0	0.00	0	0.00	0	0.00
NATURAL RESOURCES PROTECTION	10.911	0.00	0	0.00	0	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	179,463	0.00	. 0	0.00	. 0	0.00	0	0.00
SOLID WASTE MGMT-SCRAP TIRE	22,854	0.00	0	0.00	0	0.00	0	0.00
SOLID WASTE MANAGEMENT	37,013	0.00	0	0.00	0	0.00	0	0.00
NRP-AIR POLLUTION PERMIT FEE	138,752	0.00	0	0.00	0	0.00	0	0.00
SOIL AND WATER SALES TAX	8,716	0.00	0	0.00	0	0.00	0	0.00
HAZARDOUS WASTE FUND	27,289	0.00	0	0.00	0	0.00	0	0.00
SAFE DRINKING WATER FUND	141,418	0.00	0	0.00	0	0.00	0	0.00
TOTAL - EE	1,675,171	0.00	0	0.00	0	0.00	0	0.00
TOTAL	14,339,823	309.02	0	0.00	0	0.00	0	0.00
GRAND TOTAL	\$14,339,823	309.02	\$0	0.00	\$0	0.00	\$0	0.00

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Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	*******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
FIELD SERVICES								
CORE								
ADMIN OFFICE SUPPORT ASSISTANT	94,264	3.40	0	0.00	0	0.00	0	0.00
OFFICE SUPPORT ASST (KEYBRD)	260,357	11.57	0	0.00	0	0.00	. 0	0.00
SR OFC SUPPORT ASST (KEYBRD)	426,422	16.80	0	0.00	0	0.00	0	0.00
PROCUREMENT OFCR I	35,952	1.00	0	0.00	0	0.00	0	0.00
ACCOUNT CLERK II	48,960	1.99	0	0.00	0	0.00	0	0.00
PUBLIC INFORMATION SPEC II	34,644	1.00	0	0.00	0	0.00	0	0.00
PUBLIC INFORMATION COOR	38,700	1.00	0	0.00	0	0.00	0	0.00
ENV EDUCATION & INFO SPEC II	42,504	1.00	. 0	0.00	0	0.00	0	0.00
EXECUTIVE I	27,990	0.93	0	0.00	. 0	0.00	0	0.00
EXECUTIVE II	145,408	4.20	. 0	0.00	0	0.00	0	0.00
MANAGEMENT ANALYSIS SPEC I	35,952	1.00	0	0.00	0	0.00	0	0.00
MANAGEMENT ANALYSIS SPEC II	79,660	1.98	0	0.00	0	0.00	0	0.00
PLANNER II	43,344	1.00	0	0.00	0	0.00	0	0.00
OCCUPTNL SFTY & HLTH CNSLT III	41,712	1.00	0	0.00	0	0.00	0	0.00
CHEMIST II	34,227	1.00	0	0.00	0	0.00	0	0.00
CHEMIST III	480,065	11.89	0	0.00	0	0.00	0	0.00
CHEMIST IV	99,366	2.01	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC I	92,695	3.13	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC II	750,504	20.89	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC III	4,504,944	110.90	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC IV	1,568,468	33.15	0	0.00	0	0.00	. 0	0.00
ENVIRONMENTAL ENGR I	59,194	1.41	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL ENGR II	947,167	19.84	0	0.00	0	0.00	0	***
ENVIRONMENTAL ENGR III	680,815	12.37	0	0.00	0	0.00	0	
ENVIRONMENTAL ENGR IV	67,080	1.00	0	0.00	0	0.00	0	
WATER SPEC III	354,722	9.03	0	0.00	0	0.00	0	
AIR QUALITY MONITORING SPEC II	36,136	1.00	0	0.00	0	0.00	0	
AIR QUALITY MONITORING SPC III	119,854	2.99 .	0	0.00	0	0.00	0	0.00
AIR QUALITY MONITORING SPEC IV	93,859	2.00	0	0.00	0	0.00	0	0.00
TECHNICAL ASSISTANT I	68,831	2.89	0	0.00	0	0.00	. 0	0.00
TECHNICAL ASSISTANT II	153,796	5.63	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL MGR B1	282,021	5.00	0	0.00	0	0.00	0	0.00

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# **Department of Natural Resources**

# **DECISION ITEM DETAIL**

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	********
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
FIELD SERVICES								
CORE								
ENVIRONMENTAL MGR B2	283,824	5.00	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL MGR B3	390,527	5.41	0	0.00	0	0.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B1	54,118	0.96	0	0.00	0	0.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B3	24,457	0.40	. 0	0.00	0	0.00	0	0.00
LABORATORY MANAGER B2	59,050	1.00	0	0.00	0	0.00	0	0.00
DEPUTY DIVISION DIRECTOR	39,715	0.48	0	0.00	0	0.00	0	0.00
DESIGNATED PRINCIPAL ASST DIV	21,518	0.40	0	0.00	0	0.00	0	0.00
OFFICE WORKER MISCELLANEOUS	15,115	0.44	0	0.00	0	0.00	0	0.00
MISCELLANEOUS TECHNICAL	10,243	0.45	0	0.00	0	0.00	0	0.00
MISCELLANEOUS PROFESSIONAL	3,363	0.15	0	0.00	0	0.00	0	0.00
SEASONAL AIDE	912	0.04	0	0.00	0	0.00	0	0.00
SPECIAL ASST OFFICE & CLERICAL	12,197	0.29	0	0.00	0	0.00	0	0.00
TOTAL - PS	12,664,652	309.02	0	0.00	0	0.00	0	0.00
TRAVEL, IN-STATE	183,533	0.00	0	0.00	0	0.00	0	0.00
TRAVEL, OUT-OF-STATE	13,160	0.00	0	0.00	0	0.00	0	0.00
FUEL & UTILITIES	27,459	0.00	. 0	0.00	0	0.00	0	0.00
SUPPLIES	555,687	0.00	0	0.00	0	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	49,010	0.00	0	0.00	0	0.00	0	0.00
COMMUNICATION SERV & SUPP	204,065	0.00	0	0.00	0	0.00	0	0.00
PROFESSIONAL SERVICES	223,795	0.00	0	0.00	0	0.00	0	0.00
HOUSEKEEPING & JANITORIAL SERV	12,309	0.00	0	0.00	0	0.00	0	0.00
M&R SERVICES	147,747	0.00	0	0.00	0	0.00	0	0.00
OFFICE EQUIPMENT	8,882	0.00	0	0.00	0	0.00	0	0.00
OTHER EQUIPMENT	211,990	0.00	0	0.00	0	0.00	0	0.00
BUILDING LEASE PAYMENTS	21,091	0.00	0	0.00	0	0.00	0	0.00
<b>EQUIPMENT RENTALS &amp; LEASES</b>	10,715	0.00	0	0.00	0	0.00	0	0.00

Department of Natural Resources							DECISION IT	EM DETAIL	
Budget Unit Decision Item Budget Object Class	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	*****	
	ACTUAL		SECURED	SECURED					
	DOLLAR		DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN	
FIELD SERVICES									
CORE					•				
MISCELLANEOUS EXPENSES	5,728	0.00	0	0.00	0	0.00	0	0.00	
TOTAL - EE	1,675,171	0.00	0	0.00	0	0.00	0	0.00	
GRAND TOTAL	\$14,339,823	309.02	\$0	0.00	\$0	0.00	\$0	0.00	
GENERAL REVENUE	\$3,973,818	84.28	\$0	0.00	\$0	0.00		0.00	
FEDERAL FUNDS	\$4,067,404	86.01	\$0	0.00	\$0	0.00		0.00	
OTHER FUNDS	\$6,298,601	138.73	\$0	0.00	\$0	0.00		0.00	

Department of	f Natural	Resources
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# **DECISION ITEM SUMMARY**

Budget Unit								
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	******
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
PETROLEUM RELATED ACTIVITIES								
CORE								
PERSONAL SERVICES PETROLEUM STORAGE TANK INS	588.076	15.24	927,262	16.20	927.262	16,20	0	0.00
TOTAL - PS	588,076	15.24	927,262	16.20	927,262	16.20	0	0.00
EXPENSE & EQUIPMENT PETROLEUM STORAGE TANK INS	89,899	0.00	162,426	0.00	162,426	0.00	0	0.00
TOTAL - EE	89,899	0.00	162,426	0.00	162,426	0.00	0	0.00
TOTAL	677,975	15.24	1,089,688	16.20	1,089,688	16.20	0	0.00
GRAND TOTAL	\$677,975	15.24	\$1,089,688	16.20	\$1,089,688	16.20	\$0	0.00

Department of Nat	ural Resource	<u> </u>		***************************************	Budget Unit	78116C			
Agency Wide Oper									
Agency Wide Oper	ations - Petro	eum Related	Activities						
I. CORE FINANCIA	AL CUMMADY		· · · · · · · · · · · · · · · · · · ·						·
I. CORE FINANCIA					<u> </u>				
		Y 2012 Budg						Recommend	
	GR	Federal	Other	Total		GR	Fed	Other	Total
PS	. 0	. 0	927,262	927,262	PS	0	0	0	0
E	0	0	162,426	162,426	EE	0	0	0	0
PSD _	0	0	0	0_	PSD	0	0	0	0
Γotal <u>=</u>	0	0	1,089,688	1,089,688	Total	00	0	0	0
TE	0.00	0.00	16.20	16.20	FTE	0.00	0.00	0.00	0.00
st. Fringe	0	0	507,027	507,027	Est. Fringe	0	0	0	0
ote: Fringes budg	eted in House l	Bill 5 except fo	or certain frin	ges	Note: Fringes	budgeted in H	ouse Bill 5 e.	xcept for cert	ain fringes
udgeted directly to	MoDOT, Highv	vay Patrol, an	d Conservati	on.	budgeted direc	tly to MoDOT,	Highway Pa	trol, and Con	servation.
Other Funds: Petrol	eum Storage T	ank Insurance	Fund (0585	)	·				
			(0000	,					
Note: The departme	ent requests 25	% Personal S	Service and E	xpense & Equip	ment flexibility from the Pe	etroleum Stora	ige Tank Insi	urance Fund.	
. CORE DESCRIP	TION								
The goal of the depa	artment's Unde	ground Stora	ge Tank (US	T) efforts is to n	protect human health and t	he environme	nt through th	e regulation of	of undergrou
					unused tanks, overseeing				
					compliance with state and				
investigating and old	aning up conte	iiiiianon non	i icaniig tair	is, and chounny		u icaciai oo i	iano. Il ma	ry Citadalono e	po 101

underground storage tanks are key to transfer, sale or reuse of the property, thereby promoting economic stimulus and sustainable communities.

3. PROGRAM LISTING (list programs included in this core funding)

Petroleum Related Activities

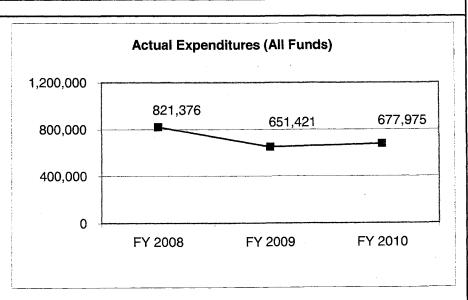
Department of Natural Resources

Budget Unit 78116C

Agency Wide Operations

**Agency Wide Operations - Petroleum Related Activities** 

4. FINANCIAL HISTORY				
	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.
Appropriation (All Funds)	1,062,680	1,089,688	1,089,688	1,089,688
Less Reverted (All Funds)	0	0	0	N/A
Budget Authority (All Funds)	1,062,680	1,089,688	1,089,688	N/A
Actual Expenditures (All Funds)	821,376	651,421	677,975	N/A
Unexpended (All Funds)	241,304	438,267	411,713	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	241,304	438,267	411,713	N/A
	(1)	(1)	(1)	(1)



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings.

#### NOTES:

(1) In FY 2006, funding for petroleum tank related activities and environmental emergency response was consolidated at the department level and was limited to \$1,000,000. Since the \$1,000,000 included related fringe benefit costs, the actual Personal Services and Expense and Equipment expenditures were lower than the budgeted appropriation authority. The PSTIF Board approved \$1,111,884 spending in FY 2007, \$1,156,539 in FY 2008, \$1,203,148 in FY 2009, \$1,219,445 in FY 2010, and \$1,244,677 for FY 2011, each including cost of living adjustments and increased fringe costs from the previous year's personal services approved amount. The expenditure amounts above do not reflect the transfers related to fringe benefits, ITSD, building rental charges, or department administration costs. The total of all of these in addition to the operating charges reflected above must stay within the Board-approved budget.

# **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES PETROLEUM RELATED ACTIVITIES

# 5. CORE RECONCILIATION DETAIL

	Budget							
•	Class	FTE	GR	F	ederal	Other	Total	E
TAFP AFTER VETOES								
	PS	16.20		0	0	927,262	927,262	•
	EE	0.00		0	0	162,426	162,426	5
	Total	16.20		0	0	1,089,688	1,089,688	}
DEPARTMENT CORE REQUEST								-
	PS	16.20		0	0	927,262	927,262	<u>-</u>
	_ EE	0.00		0	0	162,426	162,426	<b>)</b>
	Total	16.20		0	0	1,089,688	1,089,688	}
GOVERNOR'S RECOMMENDED	CORE							
	PS	16.20		0	0	927,262	927,262	2
	EE	0.00		0	0	162,426	162,426	3
	Total	16.20		0	0	1,089,688	1,089,688	3 .

# **FLEXIBILITY REQUEST FORM**

BUDGET UNIT NUMBER: 78116C		DEPARTMENT:	NATURAL RESOURCES							
BUDGET UNIT NAME: PETROLEUM F	RELATED ACTIVITIES	DIVISION:	AGENCY WIDE OPERATIONS							
1. Provide the amount by fund of personal service flexibility and the amount by fund of expense and equipment flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed. If flexibility is being requested among divisions, provide the amoun by fund of flexibility you are requesting in dollar and percentage terms and explain why the flexibility is needed.										
	DEPA	RTMENT REQUEST								
mission, we have been allowed 25% flexibility betroleum Storage Tank Insurance Board approbudget request, from PSTIF funding for the Pet	etween Personal Service and oves a work plan for the deparoleum Related Activities consumed for the budget year	d Expense & Equipment. Each artment. We are requesting 25° e.	was appropriated to the department. To accomplish our year the PSTIF funds and activities are analyzed and the % flexibility on both PS and EE, based on the FY 2012 as used in the Prior Year Budget and the Current							
PRIOR YEAR ACTUAL AMOUNT OF FLEXIBILITY USED	ESTIMATED	ENT YEAR D AMOUNT OF IAT WILL BE USED	BUDGET REQUEST - DEPARTMENT REQUEST ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED							
\$0 PSTIF PS \$0 PSTIF EE	Planned spending for FY20 workplans) reflects that the sufficient.		The planned flexibility usage is difficult to estimate at this time. The need will be determined by work plans of the divisions and programs using this funding.  FY 2012 Flex Request (25% of 0585 PS Core) \$231,816							
3. Please explain how flexibility was used in	FY 2011 Flex Request (25% the prior and/or current ve		FY 2012 Flex Request (25% of 0585 EE Core) \$40,607							
The second in the second in	prior direct ourself yo									
PRIOR YEAR EXPLAIN ACTUAL U	SE		CURRENT YEAR EXPLAIN PLANNED USE							
N/A - the flexible appropriation was not used in		Planned spending for FY 2011 (based on approved workplans) reflects that the existing appropriations will be sufficient. However, the department requests retention of this flexibility to address unexpected work plan issues as the need arises.								

Department	t of Natui	ral Resources
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# DECISION ITEM DETAIL

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
PETROLEUM RELATED ACTIVITIES				<u></u>				
CORE								
ADMIN OFFICE SUPPORT ASSISTANT	30,846	1.10	0	0.00	0	0.00	0	0.00
OFFICE SUPPORT ASST (KEYBRD)	29,159	1.26	0	0.00	0	0.00	0	0.00
SR OFC SUPPORT ASST (KEYBRD)	8,942	0.36	0	0.00	0	0.00	0	0.00
EXECUTIVE II	262	0.01	0	0.00	0	0.00	0	0.00
MANAGEMENT ANALYSIS SPEC II	16,853	0.42	0	0.00	0	0.00	0	0.00
PLANNER II	2,892	0.07	0	0.00	0	0.00	0	0.00
PLANNER III	33,464	0.71	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC I	6,416	0.22	0	0.00	0.	0.00	0	0.00
ENVIRONMENTAL SPEC II	52,409	1.51	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC III	182,770	4.64	927,262	16.20	927,262	16.20	0	0.00
ENVIRONMENTAL SPEC IV	100,855	2.16	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL ENGR II	19,169	0.41	0	0.00	0	0.00	0	0.00
TECHNICAL ASSISTANT III	2,085	0.07	0	0.00	0	0.00	0	0.00
TECHNICAL ASSISTANT IV	4,193	0.12	0	0.00	0	0.00	0	0.00
GEOLOGIST I	18,336	0.51	0	0.00	0	0.00	0	0.00
GEOLOGIST IV	25,112	0.48	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL MGR B2	32,857	0.62	0	0.00	0	0.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B2	601	0.01	0	0.00	0	0.00	0	0.00
STAFF DIRECTOR	1,736	0.02	0	0.00	0	0.00	0	0.00
OFFICE WORKER MISCELLANEOUS	534	0.03	0	0.00	0	0.00	0	0.00
MISCELLANEOUS TECHNICAL	18,585	0.51	0	0.00	0	0.00	0	0.00
TOTAL - PS	588,076	15.24	927,262	16.20	927,262	16.20	0	0.00
TRAVEL, IN-STATE	14,231	0.00	30,764	0.00	30,764	0.00	0	0.00
TRAVEL, OUT-OF-STATE	1,687	0.00	5,001	0.00	3,822	0.00	0	0.00
SUPPLIES	23,288	0.00	36,739	0.00	35,574	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	12,262	0.00	20,310	0.00	19,084	0.00	0	0.00
COMMUNICATION SERV & SUPP	6,644	0.00	8,401	0.00	8,401	0.00	0	0.00
PROFESSIONAL SERVICES	21,955	0.00	47,360	0.00	47,360	0.00	. 0	0.00
HOUSEKEEPING & JANITORIAL SERV	0	0.00	900	0.00	900	0.00	0	0.00
M&R SERVICES	1,483	0.00	3,593	0.00	3,593	0.00	0	0.00
MOTORIZED EQUIPMENT	0	0.00	50	0.00	50	0.00	0	0.00
OFFICE EQUIPMENT	543	0.00	2,714	0.00	2,714	0.00	0	0.00

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**Department of Natural Resources** 

DECIC	ITERA	DETAIL
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Budget Unit	FY 2010	FY 2010		FY 2011	FY 2012	FY 2012	SECURED COLUMN	SECURED	
Decision Item	ACTUAL	ACTUAL		BUDGET	DEPT REQ	DEPT REQ			
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE		COLUMN	
PETROLEUM RELATED ACTIVITIES									
CORE									
OTHER EQUIPMENT	7,679	0.00	4,430	0.00	8,000	0.00	0	0.00	
PROPERTY & IMPROVEMENTS	0	0.00	500	0.00	500	0.00	0	0.00	
BUILDING LEASE PAYMENTS	0	0.00	325	0.00	325	0.00	0	0.00	
<b>EQUIPMENT RENTALS &amp; LEASES</b>	78	0.00	413	0.00	413	0.00	0	0.00	
MISCELLANEOUS EXPENSES	<sup>"</sup> 49	0.00	926	0.00	" 926	0.00	. 0	0.00	
TOTAL - EE	89,899	0.00	162,426	0.00	162,426	0.00	0	0.00	
GRAND TOTAL	\$677,975	15.24	\$1,089,688	16.20	\$1,089,688	16.20	\$0	0.00	
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00	
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00	
OTHER FUNDS	\$677,975	15.24	\$1,089,688	16.20	\$1,089,688	16.20		0.00	

## **Department of Natural Resources**

**AWO - Petroleum Related Activities** 

# **Agency Wide Operations - Petroleum Related Activities**

### 1. What does this program do?

The department regulates over 3,600 underground storage tank (UST) facilities to reduce the incidents of releases and to ensure detection of releases that do occur. Requiring a financial responsibility instrument assures that funds will be available if a tank owner has a leak or spill. The department oversees the reporting, inspection, investigation, closure and cleanup of releases from USTs and aboveground storage tanks (ASTs). In addition, data is captured and managed regarding operating UST sites.

2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

40 CFR Part 281

Underground Storage Tank (UST) Program

RSMo 319.100 through 319.139

Petroleum Storage Tanks

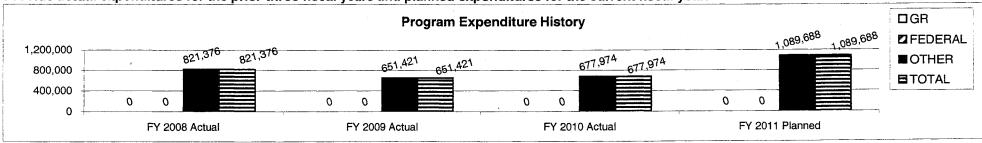
3. Are there federal matching requirements? If yes, please explain.

No

4. Is this a federally mandated program? If yes, please explain.

The state has authority under 40 CFR Part 281 and has received approval from EPA to run the UST Program.

5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. FY 2011 Planned is shown at full appropriation level. Expenditures are limited to the PSTIF Board-approved budget amount.

6. What are the sources of the "Other " funds?

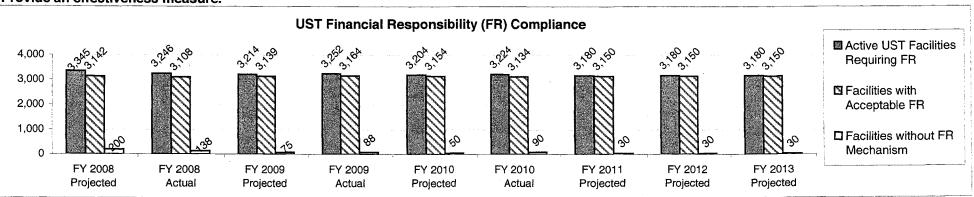
Petroleum Storage Tank Insurance Fund (0585)

# **Department of Natural Resources**

**AWO - Petroleum Related Activities** 

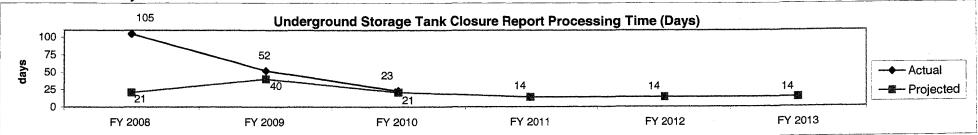
**Agency Wide Operations - Petroleum Related Activities** 

### 7a. Provide an effectiveness measure.

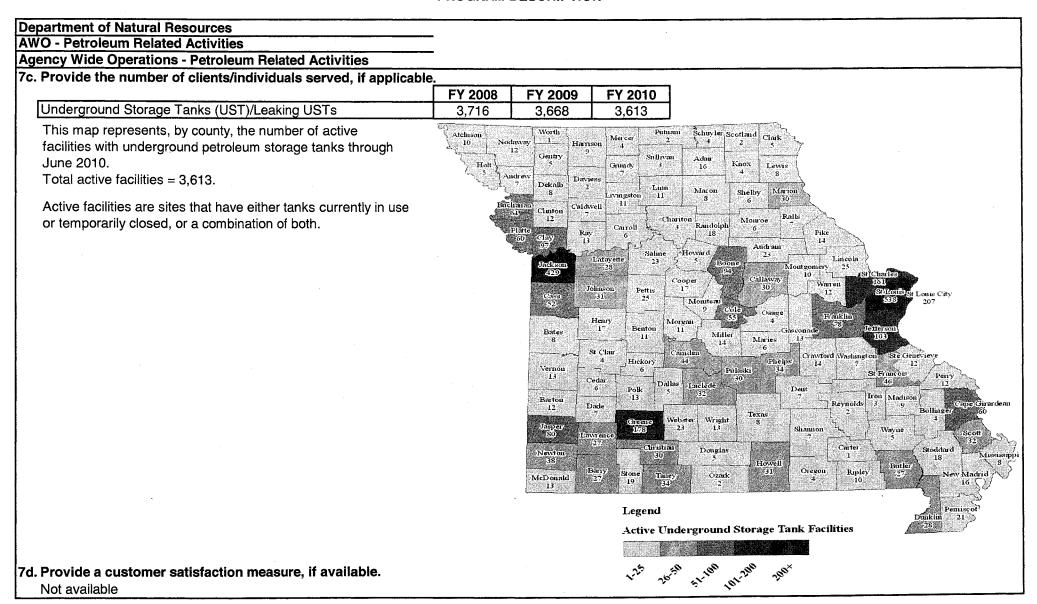


The financial responsibility (FR) requirement is a vital component of state regulations which assures that money will be available for cleanup if a UST leak occurs. Financial responsibility is required for all regulated tanks currently in use. One owner may own several facilities; financial responsibility is required for each facility with active tanks. Temporarily closed tanks, while regulated, do not require financial responsibility. Previously, only sites covered by PSTIF as an FR mechanism were reported. A gradual decline in the number of active UST facilities has been occurring since FY 2009. It is anticipated that the economy will become more stable in FY 2013 and the number of facilities will remain constant. The percentage of facilities with acceptable FR declined slightly in FY 2010, mostly due to timing issues with facilities being late with their proof of FR due at the end of the fiscal year.

## 7b. Provide an efficiency measure.



Reduction in time needed to process closure reports for underground storage tanks results in property transactions being completed more quickly and the property being available for beneficial reuse. The FY 2008 actual processing time was higher than projected because new staff were being trained and improvements in database tracking were being made. Future projections reflect implementation of Missouri Risk-Based Corrective Action (MRBCA), new database enhancements, fully trained staff, and automated closure letter responses.



Departr	nent of	<sup>f</sup> Natural	Resources
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Budget Unit			***************************************					
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	******
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
AGENCY WIDE TANK BOARD								
CORE						,		
PERSONAL SERVICES								
PETROLEUM STORAGE TANK INS	121,022	2.00	190,351	2.00	190,351	2.00	0	0.00
TOTAL - PS	121,022	2.00	190,351	2.00	190,351	2.00	0	0.00
EXPENSE & EQUIPMENT				•				**
PETROLEUM STORAGE TANK INS	1,332,121	0.00	2,101,000	0.00	2,101,000	0.00	0	0.00
TOTAL - EE	1,332,121	0.00	2,101,000	0.00	2,101,000	0.00	0	0.00
TOTAL	1,453,143	2.00	2,291,351	2.00	2,291,351	2.00	. 0	0.00
GRAND TOTAL	\$1,453,143	2.00	\$2,291,351	2.00	\$2,291,351	2.00	\$0	0.00

CORE FINANCIA	AL SUMMARY								
	FY	2012 Budge	t Request			FY 2012	Governor's	Recommend	ation
_	GR	Federal	Other	Total		GR	Fed	Other	Total
S	0	0	190,351	190,351	PS	0	0	0	0
E	0	0	2,101,000	2,101,000	EE	0	0	0	0
SD	0	0	0	0	PSD	0	0	0	0
otal	0_	0	2,291,351	2,291,351	Total	0	0	0	0
TE	0.00	0.00	2.00	2.00	FTE	0.00	0.00	0.00	0.00
		0.1	104.084	104.084	Est. Fringe	0	0	0	0

#### 2. CORE DESCRIPTION

Missourians who store petroleum in underground tanks are required to have a financial responsibility mechanism to pay for costs of cleanup and third party damages if the tank or piping leaks. Private insurance is unavailable or prohibitively expensive for the many small businesses that own tanks. The Petroleum Storage Tank Insurance Fund (PSTIF) provides an economical way for tank owners/operators to comply with this requirement. It is funded by a fee on all petroleum coming into the state, and is managed by an 11-member Board of Trustees. In addition, thousands of tank sites in the state were contaminated with petroleum in the past, before environmental laws and regulations were in place and before pollution liability insurance was required. These properties are not economically viable due to the environmental liability associated with the property. The Legislature authorized the PSTIF to pay for cleanup of these sites, subject to certain criteria, which stimulates redevelopment of these properties. SB907 was enacted in 2008 to extend operations of the PSTIF to 2020.

This core funds the Board's staff and operating expenses, including application review and policy issuance, annual compliance reviews, loss prevention and inspection services, accounting, annual external audit, actuarial analyses and cash flow projections, data management and Board/staff expenses.

### 3. PROGRAM LISTING (list programs included in this core funding)

Petroleum Storage Tank Insurance Fund

Department of Natural Resources	3			В	udget Unit 7	9611C		
Petroleum Storage Tank Insuran	ce Fund Board	of Trustees		-		<del></del>		
Staff and Operating Expenses Co	ore			• •				
4. FINANCIAL HISTORY								
	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.		Actual Expe	enditures (All Fund	s)
Appropriation (All Funds) Less Reverted (All Funds)	2,285,808	2,291,351 0	2,291,351 0	2,291,351 N/A	\$2,000,000			
Budget Authority (All Funds)	2,285,808	2,291,351	2,291,351	N/A	\$1,500,000	1,437,654	1,424,553	1,453,143
Actual Expenditures (All Funds)	1,437,654	1,424,553	1,453,143	N/A	## 000 000			
Unexpended (All Funds)	848,154	866,798	838,208	N/A	\$1,000,000		11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

N/A

N/A

N/A

0

838,208

\$500,000

\$0

FY 2008

FY 2009

FY 2010

Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings. Actual expenditures for all fiscal years are as of June 30 and do not include lapse period expenditures.

0

0

866,798

0

0

848,154

Unexpended, by Fund: General Revenue

Federal

Other

## DEPARTMENT OF NATURAL RESOURCES

**AGENCY WIDE TANK BOARD** 

	Budget							
	Class	FTE	GR	-	Federal	Other	Total	
TAFP AFTER VETOES								
	PS	2.00		0	0	190,351	190,351	
	EE	0.00		0	0	2,101,000	2,101,000	)
	Total	2.00		0	0	2,291,351	2,291,351	<u>-</u>
DEPARTMENT CORE REQUEST								
	PS	2.00		0	0	190,351	190,351	
	EE	0.00		0	0	2,101,000	2,101,000	)
	Total	2.00		0	0	2,291,351	2,291,351	_   =
GOVERNOR'S RECOMMENDED	CORE							
	PS	2.00		0	0	190,351	190,351	
	EE	0.00		0	0	2,101,000	2,101,000	)
	Total	2.00		0	0	2,291,351	2,291,351	ĺ

## **Department of Natural Resources**

## **DECISION ITEM DETAIL**

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	*****
Decision Item	ACTUAL.	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
AGENCY WIDE TANK BOARD								
CORE								
PROGRAM MANAGER	0	0.00	69,329	0.00	69,329	0.00	0	0.00
EXECUTIVE DIRECTOR	85,711	1.00	85,711	1.00	85,711	1.00	0	0.00
ADMINISTRATIVE ASSISTANT	35,311	1.00	35,311	1.00	35,311	1.00	0	0.00
TOTAL - PS	121,022	2.00	190,351	2.00	190,351	2.00	0	0.00
TRAVEL, IN-STATE	3,446	0.00	6,500	0.00	6,500	0.00	″. 0	0.00
TRAVEL, OUT-OF-STATE	0	0.00	2,000	0.00	2,000	0.00	0	0.00
SUPPLIES	4,227	0.00	5,100	0.00	5,100	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	499	0.00	1,500	0.00	1,500	0.00	0	0.00
COMMUNICATION SERV & SUPP	2,544	0.00	5,000	0.00	5,000	0.00	0	0.00
PROFESSIONAL SERVICES	1,311,338	0.00	2,063,800	0.00	2,063,800	0.00	0	0.00
HOUSEKEEPING & JANITORIAL SERV	0	0.00	100	0.00	100	0.00	0	0.00
M&R SERVICES	478	0.00	1,000	0.00	1,000	0.00	0	0.00
OFFICE EQUIPMENT	0	0.00	3,000	0.00	3,000	0.00	0	0.00
OTHER EQUIPMENT	0	0.00	3,000	0.00	3,000	0.00	0	0.00
BUILDING LEASE PAYMENTS	436	0.00	1,000	0.00	1,000	0.00	0	0.00
EQUIPMENT RENTALS & LEASES	290	0.00	1,000	0.00	1,000	0.00	0	0.00
MISCELLANEOUS EXPENSES	8,863	0.00	6,000	0.00	6,000	0.00	0	0.00
REBILLABLE EXPENSES	0	0.00	2,000	0.00	2,000	0.00	0	0.00
TOTAL - EE	1,332,121	0.00	2,101,000	0.00	2,101,000	0.00	0	0.00
GRAND TOTAL	\$1,453,143	2.00	\$2,291,351	2.00	\$2,291,351	2.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$1,453,143	2.00	\$2,291,351	2.00	\$2,291,351	2.00		0.00

Department •	of Natural	Resources
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GRAND TOTAL	\$16,641,166	0.00	\$19,010,000	0.00	\$19,010,000	0.00	\$0	0.00
TOTAL	16,641,166	0.00	19,010,000	0.00	19,010,000	0.00	0	0.00
TOTAL - PD	14,180,307	0.00	17,950,000	0.00	17,950,000	0.00	0	0.00
PROGRAM-SPECIFIC PETROLEUM STORAGE TANK INS	14,180,307	0.00	17,950,000	0.00	17,950,000	0.00		0.00
TOTAL - EE	2,460,859	0.00	1,060,000	0.00	1,060,000	0.00	C	0.00
EXPENSE & EQUIPMENT PETROLEUM STORAGE TANK INS	2,460,859	0.00	1,060,000	0.00	1,060,000	0.00	0	0.00
PETROLEUM STORAGE TANK INSURA CORE								
Decision Item  Budget Object Summary  Fund	FY 2010 ACTUAL DOLLAR	FY 2010 ACTUAL FTE	FY 2011 BUDGET DOLLAR	FY 2011 BUDGET FTE	FY 2012 DEPT REQ DOLLAR	FY 2012 DEPT REQ FTE	SECURED COLUMN	SECURED COLUMN
Budget Unit								

**Rudget Unit** 

79670C

CORE FINANC	HAL SUMMARY	·			·		······································		
	F'	Y 2012 Budg	et Request			FY 2012	Governor's	Recommend	lation
	GR	Federal	Other	Total		GR	Fed	Other	Total
S .	0	0	0	.0	PS _	0	0	. 0	0
E	0	0	1,060,000	1,060,000 E	EE	0	0	0	0 E
SD	0	0	17,950,000	17,950,000 E	PSD	0	0	0	0_E
otal	0	0	19,010,000	19,010,000 E	Total =	0	0	0	0 E
TE	0.00	0.00	0.00	0.00	FTE	0.00	0.00	0.00	0.00
Est. Fringe	0	0.1	0	0	Est. Fringe	0	0	0	0

Other Funds: Petroleum Storage Tank Insurance Fund (0585)

Note: Request retention of estimated appropriation for the Petroleum Storage Tank Insurance Fund.

#### 2. CORE DESCRIPTION

Department of Natural Recourage

Missourians who store petroleum in underground tanks are required to have a financial responsibility mechanism to pay for costs of cleanup and third party damages if the tank or piping leaks. Private insurance is unavailable or prohibitively expensive for the many small businesses that own tanks. The Petroleum Storage Tank Insurance Fund (PSTIF) provides an economical way for tank owners/operators to comply with this requirement. It is funded by a fee on all petroleum coming into the state and is managed by an 11-member Board of Trustees. In addition, thousands of tank sites in the state were contaminated with petroleum in the past, before environmental laws and regulations were in place and before pollution liability insurance was required. These properties are not economically viable due to the environmental liability associated with the property. The Legislature authorized the PSTIF to pay for cleanup of these sites, subject to certain criteria, which stimulates redevelopment of these properties. SB907, enacted in 2008, extends the operation of the PSTIF to 2020.

This appropriation will authorize investigation, adjudication and payment of claims for cleanup and third party damages. Because of the difficulty of predicting claims, an estimated appropriation is requested. In addition, this appropriation authorizes payment of premium refunds when necessary.

Department of Natural Resources
Petroleum Storage Tank Insurance Fund
Claims Costs and Erroneous Receipts Core

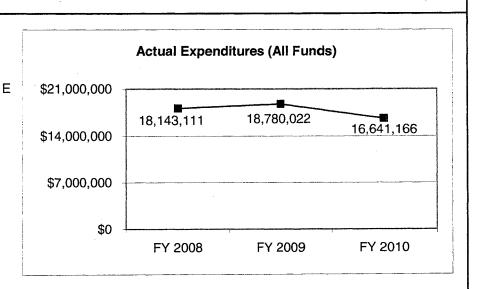
Budget Unit 79670C

#### 3. PROGRAM LISTING (list programs included in this core funding)

Petroleum Storage Tank Insurance Fund

#### 4. FINANCIAL HISTORY

	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.
Appropriation (All Funds)	25,070,000	20,070,000	19,080,000	19,010,000 E
Less Reverted (All Funds)	0	0	0	N/A
Budget Authority (All Funds)	25,070,000	20,070,000	19,080,000	N/A
Actual Expenditures (All Funds)	18,143,111	18,780,022	16,641,166	N/A
Unexpended (All Funds)	6,926,889	1,289,978	2,438,834	N/A
Unexpended, by Fund:				· · · · · · · · · · · · · · · · · · ·
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	6,926,889	1,289,978	2,438,834	N/A
	(1)	(1)	(1)	(1)



Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings. Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

#### NOTE:

(1) An estimated appropriation is requested on the \$19,000,000 claims appropriation due to the difficulty of predicting the number of claims and costs associated with cleanup. An estimated appropriation is also necessary in the event total refunds exceed \$10,000.

## DEPARTMENT OF NATURAL RESOURCES PETROLEUM STORAGE TANK INSURA

	Budget						
	Class	FTE	GR	Federal	Other	Total	
TAFP AFTER VETOES							
	EE	0.00	0	0	1,060,000	1,060,000	)
	PD	0.00	0	0	17,950,000	17,950,000	)
	Total	0.00	0	0	19,010,000	19,010,000	-    -
DEPARTMENT CORE REQUEST							
	EE	0.00	0	0	1,060,000	1,060,000	)
	PD	0.00	0	0	17,950,000	17,950,000	)
	Total	0.00	0	0	19,010,000	19,010,000	- ) =
GOVERNOR'S RECOMMENDED	CORE						
	EE	0.00	0	0	1,060,000	1,060,000	)
	PD	0.00	0	0	17,950,000	17,950,000	)
	Total	0.00	0	0	19,010,000	19,010,000	)

DECISION ITEM DE	ΓΑΙ	L
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Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
PETROLEUM STORAGE TANK INSURA								
CORE								
PROFESSIONAL SERVICES	2,460,859	0.00	1,060,000	0.00	1,060,000	0.00	0	0.00
TOTAL - EE	2,460,859	0.00	1,060,000	0.00	1,060,000	0.00	0	0.00
PROGRAM DISTRIBUTIONS	14,134,856	0.00	17,940,000	0.00	17,940,000	0.00	0	0.00
REFUNDS	45,451	0.00	10,000	0.00	10,000	0.00	0	0.00
TOTAL - PD	14,180,307	0.00	17,950,000	0.00	17,950,000	0.00	0	0.00
GRAND TOTAL	\$16,641,166	0.00	\$19,010,000	0.00	\$19,010,000	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$16,641,166	0.00	\$19,010,000	0.00	\$19,010,000	0.00		0.00

#### **Department of Natural Resources**

Petroleum Storage Tank Insurance Fund Board of Trustees

Program is found in the following core budget(s): Staff and Operating Expenses; Claims Costs and Erroneous Receipts

#### 1. What does this program do?

Missourians who store petroleum in underground tanks are required to have a financial responsibility mechanism to pay for costs of cleanup and third party damages if the tank or piping leaks. Private insurance is prohibitively expensive for the many small businesses that own tanks. The Petroleum Storage Tank Insurance Fund (PSTIF) provides an economical way for tank owners/operators to comply with this requirement, and pays claims made by its policyholders.

In addition, thousands of tank sites in the state were contaminated with petroleum in the past, before environmental laws and regulations were in place and before pollution liability insurance was required. These properties are not economically viable due to the environmental liability associated with the property. The Legislature has authorized the PSTIF to pay for cleanup of these sites, subject to certain criteria. PSTIF funding for cleanup stimulates redevelopment of these properties.

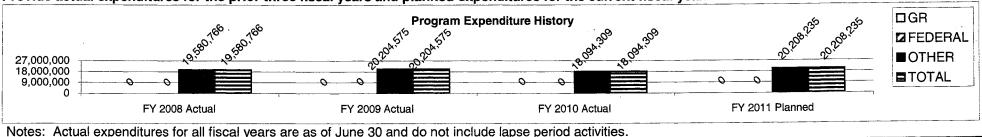
The PSTIF is funded by a fee on all petroleum coming into the state, and is managed by an eleven member Board of Trustees. SB 907, enacted in 2008, extended the operation of the PSTIF to 2020.

Petroleum Storage Tank Insurance Fund - Reconciliation										
	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012					
	Actual	Actual	Actual	Current	Request					
Staff & Operating Expenses (79611C)	1,437,654	1,424,553	1,453,143	2,291,351	2,291,351					
Claims & Erroneous Receipts PSD (79670C)	18,143,112	18,780,022	16,641,166	19,010,000	19,010,000					
	19,580,766	20,204,575	18,094,309	21,301,351	21,301,351					

- 2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

  RSMo 319.129-132 Petroleum Storage Tanks
- 3. Are there federal matching requirements? If yes, please explain.
- 4. Is this a federally mandated program? If yes, please explain.

5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.



#### **Department of Natural Resources**

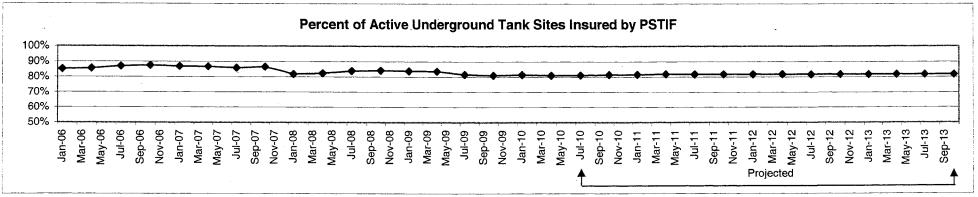
Petroleum Storage Tank Insurance Fund Board of Trustees

Program is found in the following core budget(s): Staff and Operating Expenses; Claims Costs and Erroneous Receipts

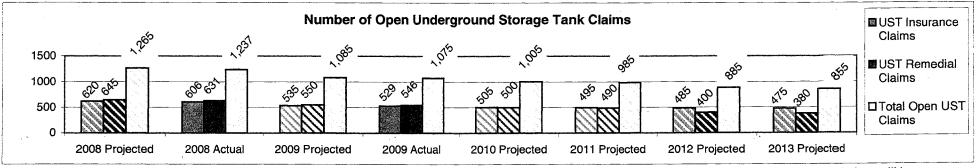
### 6. What are the sources of the "Other " funds?

Petroleum Storage Tank Insurance Fund (0585)

#### 7a. Provide an effectiveness measure.



Notes: The PSTIF works with the DNR and the AGO to assure that underground tank owners are insured, so there will be funds available if a leak occurs. This assures better protection of the environment and public health.



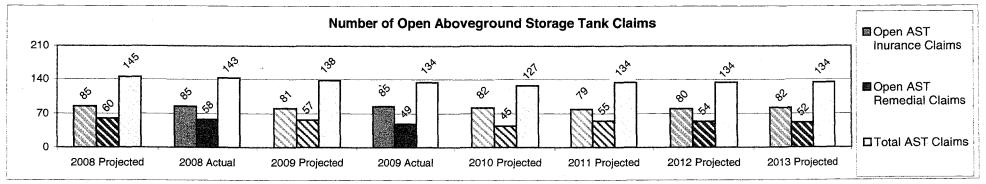
Notes: "Number of open claims" indicates how many cleanups are ongoing at any one time. Data is reported by calendar year, therefore 2010 data will be available mid-January, 2011.

#### **Department of Natural Resources**

Petroleum Storage Tank Insurance Fund Board of Trustees

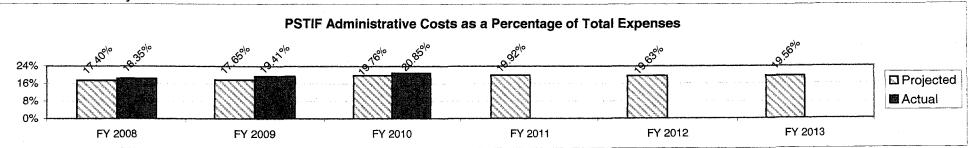
Program is found in the following core budget(s): Staff and Operating Expenses; Claims Costs and Erroneous Receipts

#### 7a. Provide an effectiveness measure (continued.)



Notes: Data is reported by calendar year, therefore 2010 data will be available mid-January 2011.

#### 7b. Provide an efficiency measure.



Note: One of the Board's goals is to control administrative costs as a percentage of overall expenditures.

7c. Provide the number of clients/individuals served, if applicable.

	FY 2007	FY 2008	FY 2009	FY 2010
Number of Owners Insured	1,686	1,687	1,690	1,677
Number of Claimants Paid Benefits (cumulative)	1,954	2,062	2,172	2,256

7d. Provide a customer satisfaction measure, if available.

Not available.

	Depa	rtment	of N	<b>Jatural</b>	Resources	S
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Budget Unit								
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	******
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
DGLS OPERATION								•
CORE								
PERSONAL SERVICES								
GENERAL REVENUE	573,671	12.97	591,410	14.30	591,410	14.30	(	0.00
DEPT NATURAL RESOURCES	589,245	13.85	700,916	16.16	713,920	16.66	(	0.00
NATURAL RESOURCES REVOLVING SE	26,697	1.00	26,784	1.00	26,784	1.00	~ (	0.00
DNR COST ALLOCATION	86,777	1.90	90,129	2.38	90,129	2.38	(	
NRP-WATER POLLUTION PERMIT FEE	2,296	0.06	13,455	0.73	13,455	0.73	(	0.00
SOLID WASTE MANAGEMENT	121,311	2.95	114,335	3.00	114,335	3.00	(	0.00
GROUNDWATER PROTECTION	0	0.00	0	0.00	479.695	13.80	(	0.00
STATE LAND SURVEY PROGRAM	717,600	20.28	880,643	23.68	880,643	23.68	. (	
HAZARDOUS WASTE FUND	136,551	3.66	145,940	4.00	145,940	4.00	(	0.00
OIL AND GAS REMEDIAL	0	0.00	0	0.00	2,000	0.00	(	0.00
GEOLOGIC RESOURCES FUND	107.895	2.30	96,900	2.00	96,900	2.00	(	0.00
DRY-CLEANING ENVIRL RESP TRUST	0	0.00	24,741	0.50	24,741	0.50	(	0.00
TOTAL - PS	2,362,043	58.97	2,685,253	67.75	3,179,952	82.05	(	0.00
EXPENSE & EQUIPMENT								
GENERAL REVENUE	103,073	0.00	101,802	0.00	101,694	0.00	(	0.00
DEPT NATURAL RESOURCES	137,228	0.00	311,045	0.00	312,195	0.00	(	0.00
DNR COST ALLOCATION	4,198	0.00	4,198	0.00	4,198	0.00		0.00
NRP-WATER POLLUTION PERMIT FEE	1,667	0.00	6,924	0.00	6,924	0.00	(	0.00
SOLID WASTE MANAGEMENT	14,771	0.00	10,061	0.00	10,061	0.00	(	0.00
GROUNDWATER PROTECTION	0	0.00	0	0.00	103,664	0.00	(	0.00
STATE LAND SURVEY PROGRAM	71,737	0.00	159,666	0.00	159,666	0.00	(	0.00
HAZARDOUS WASTE FUND	32,009	0.00	32,009	0.00	32,009	0.00	(	0.00
OIL AND GAS REMEDIAL	0	0.00	0	0.00	8,000	0.00	(	0.00
GEOLOGIC RESOURCES FUND	8,244	0.00	30,000	0.00	30,000	0.00	(	0.00
DRY-CLEANING ENVIRL RESP TRUST	0	0.00	3,735	0.00	3,735	0.00		0.00
TOTAL - EE	372,927	0.00	659,440	0.00	772,146	0.00		0.00
TOTAL	2,734,970	58.97	3,344,693	67.75	3,952,098	82.05		0.00
GRAND TOTAL	\$2,734,970	58.97	\$3,344,693	67.75	\$3,952,098	82.05	\$1	0.00

im\_disummary

Depar	tment	of	Natural	Resour	ces

Budget Unit Decision Item Budget Object Summary Fund	FY 2010 ACTUAL DOLLAR	FY 2010 ACTUAL FTE		FY 2011 BUDGET DOLLAR	FY 2011 BUDGET FTE	FY 2012 DEPT REQ DOLLAR	FY 2012 DEPT REQ FTE	SECURED COLUMN	SECURED COLUMN
OIL AND GAS REMEDIAL FUND			<del></del>			DOLLAIT			<u> </u>
CORE									
EXPENSE & EQUIPMENT OIL AND GAS REMEDIAL		0	0.00	23,000	0.00	23,000	0.00	(	0.00
TOTAL - EE		0	0.00	23,000	0.00	23,000	0.00		0.00
TOTAL		0 "	0.00	23,000	0.00	23,000	0.00	(	0.00
GRAND TOTAL		\$0	0.00	\$23,000	0.00	\$23,000	0.00	\$0	0.00

Departi	ment of	Natural	Resources
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GRAND TOTAL		\$0	0.00	\$240,000	0.00	\$240,000	0.00	\$0		0.00
TOTAL		0	0.00	240,000	0.00	240,000	0.00	0		0.00
TOTAL - EE		0	0.00	240,000	0.00	240,000	0.00	0		0.00
STATE LAND SURVEY PROGRAM		0	0.00	180,000	0.00	180,000	0.00	0		0.00
EXPENSE & EQUIPMENT DEPT NATURAL RESOURCES		0	0.00	60,000	0.00	60,000	0.00	0		0.00
CORE										
LAND SURVEY RESTOR PROJECTS										
Decision Item Budget Object Summary Fund	FY 2010 ACTUAL DOLLAR		FY 2010 ACTUAL FTE	FY 2011 BUDGET DOLLAR	FY 2011 BUDGET FTE	FY 2012 DEPT REQ DOLLAR	FY 2012 DEPT REQ FTE	SECURED COLUMN	SE	CURED
Budget Unit			* * * * * * * * * * * * * * * * * * * *							

Department of Natural Resources Division of Geology and Land Survey		Budget Unit <u>78510C</u> , <u>78526C</u> , <u>78536C</u>					
Division of Geology and Land Survey Core							
1. CORE FINANCIAL SUMMARY							
FY 2012 Budget Request		FY 2012 Governor's Recommendation					
GR Federal Other	Total	· CD	End	Othor	Total		

1			,					<b>40 10:::0: 0</b>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
_	GR	Federal	Other	Total		•	GR	Fed	Other	Total
PS	591,410	713,920	1,874,622	3,179,952		PS -	0	0	0	0
EE	101,694	372,195	561,257	1,035,146	E	EE	0	0	0	0 E
PSD	0	0	0	0		PSD	0	0	0	0
Total	693,104	1,086,115	2,435,879	4,215,098		Total	0	0	0	0
FTE	14.30	16.66	51.09	82.05		FTE	0.00	0.00	0.00	0.00
Est. Fringe	323,383	390,371	1,025,043	1,738,798		Est. Fringe	0	0	0	0
Note: Fringes but directly to MoDO		•		ès budgeted		Note: Fringes budgeted direct	•		•	

Other Funds: DNR Revolving Services Fund (0425); Cost Allocation Fund (0500); Natural Resources Protection Fund - Water Pollution Permit Fees (0568); Solid Waste Management Fund (0570); Groundwater Protection Fund (0660); State Land Survey Program Fund (0668); Hazardous Waste Fund (0676); Oil and Gas Remedial Fund (0699); Drycleaner Environmental Response Trust Fund (0898); Geologic Resources Fund (0801)

The division requests retention of 25% General Revenue flexibility for FY 2012, and also requests retention of the existing estimated appropriation for the Oil and Gas Remedial PSD.

Core Reallocation: In FY 2012 the Wellhead Protection Section was transferred to the Division of Geology and Land Survey from the DEQ Water Protection Program. The reallocation includes \$494,699 personal service, \$112,814 expense and equipment and 14.30 FTE.

Core Reduction: The FY 2012 budget request includes a core reduction of \$108 from General Revenue expense and equipment authority.

Note: This core budget is facing fiscal challenges.

#### 2. CORE DESCRIPTION

Headquartered in Rolla, Missouri, Division of Geology and Land Survey investigates the state's geology and provides geologic and hydrologic information and expertise to assist with economic and environmental decisions relating to site remediation, contaminant migration, subsurface investigations and geologic hazards. The division also determines the character and availability of the state's energy and mineral resources. The division implements the Water Well Drillers' Act by establishing and enforcing standards for domestic water wells, monitoring wells and geothermal ground source heat pump wells. In addition, the division is responsible for restoring and maintaining the U.S. Public Land Survey System in Missouri and serves as a repository for the state's land survey records. Division management represents the state through the Association of American State Geologists and Central U.S. Earthquake Consortium.

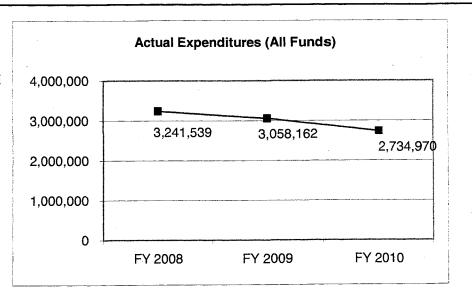
Department of Natural Resources	Budget Unit 78510C, 78526C, 78536C
Division of Geology and Land Survey	
Division of Geology and Land Survey Core	
2. CORE DESCRIPTION (continued)	
regulations that mandated that wells no longer in operation be abundance of abandoned oil and gas wells left in an unplugge become a threat to human health and well-being by leaking no prevent the improper abandonment of oil and gas wells these	d in Missouri since the late 1800s. During the early years of oil and gas development, there were no e properly plugged. The results of yesterday's poor stewardship practices can be seen today in the ed condition. Some of these wells have the potential to impact surface and groundwater resources and have latural gas into neighborhoods that have been built over improperly abandoned gas fields. In an effort to e regulations now require that a plugging bond be posted for each well that produces oil or gas. If the operations, the State has the ability to claim the bond and use the funds to properly plug the wells. Lations as they arise, such as a leaking gas well.
1850's. By the mid-1960's it was estimated that 90% of the Githe age of the survey monument. The General Assembly esta	ojects: The United States Public Land Survey System was established in Missouri between 1815 and the eneral Land Office Corners had been destroyed or obliterated due to development, road construction and ablished the Land Survey Program to reverse this trend and to restore the United States Public Land Survey are used to re-establish or restore the corners, survey and monument county boundaries and survey and
3. PROGRAM LISTING (list programs included in this cor	re funding)
Division of Geology and Land Survey	

Department of Natural Resources	
Division of Geology and Land Survey	•
Division of Geology and Land Survey Core	

Budget Unit 78510C, 78526C, 78536C

#### 4. FINANCIAL HISTORY

FY 2008	FY 2009	FY 2010	FY 2011
Actual	Actual	Actual	Current Yr.
3,721,022	3,720,556	3,577,892	3,607,693 E
(25,163)	(25,721)	(22,263)	N/A
3,695,859	3,694,835	3,555,629	N/A
3,241,539	3,058,162	2,734,970	N/A
454,320	636,673	820,659	N/A
6,676	6,667	(3)	N/A
173,951	304,975	254,456 <sup>°</sup>	N/A
273,693	325,031	566,206	N/A
(3)	(3)	(3)	
	3,721,022 (25,163) 3,695,859 3,241,539 454,320 6,676 173,951 273,693	Actual         Actual           3,721,022         3,720,556           (25,163)         (25,721)           3,695,859         3,694,835           3,241,539         3,058,162           454,320         636,673           6,676         6,667           173,951         304,975           273,693         325,031	Actual         Actual         Actual           3,721,022         3,720,556         3,577,892           (25,163)         (25,721)         (22,263)           3,695,859         3,694,835         3,555,629           3,241,539         3,058,162         2,734,970           454,320         636,673         820,659           6,676         6,667         (3)           173,951         304,975         254,456           273,693         325,031         566,206



Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings.

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

#### NOTES:

- (1) Financial data includes operating and pass through appropriations.
- (2) Due to unknown amounts of future forfeitures or potential emergency situations, the department requests the Oil and Gas Remedial pass through appropriation remain estimated.
- (3) Federal appropriation was unexpended due to inability to obtain federal grants and reductions in existing federal funding. The division is continuously looking for opportunities or partnerships to maximize these appropriations to fulfill the mission of the division. Unexpended in Other Funds appropriation are from a variety of funds; this is usually the result of reduced effort, fee fund availability or staff turnover.

Department of Natural Resources	<b>Budget Unit</b>	78510C, 785	26C, 78536C			
Division of Geology and Land Survey		300				
Division of Geology and Land Survey Core						
4. FINANCIAL HISTORY (continued)	·					
Division of Geology and Land Survey - Reconciliation						
,	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	
	Actual	Actual	Actual	Current	Request	
Division of Geology and Land Survey Operations (78510C)	3,093,959	2,899,867	2,734,970	3,344,693	4,215,098	
Oil and Gas Remedial Fund PSD (78526C)	-	-	-	23,000	23,000	
Land Survey Corner Restoration and Geodetic Survey Projects PSD (78536C)	147,580	158,295	-	240,000	240,000	
Total	3,241,539	3,058,162	2,734,970	3,607,693	4,478,098	

# DEPARTMENT OF NATURAL RESOURCES DGLS OPERATION

		Budget Class	FTE	GR "	Federal	Other	Total	Explanation
			1 I I	GIT	rederai	Otiles	Total	Explanation
TAFP AFTER VETO	DES							
		PS	67.75	591,410	700,916	1,392,927	2,685,253	
		EE	0.00	101,802	311,045	246,593	659,440	
		Total	67.75	693,212	1,011,961	1,639,520	3,344,693	
DEPARTMENT COI	RE ADJUSTMI	ENTS						- -
Core Reduction	1078 2396	EE	0.00	(108)	0	. 0	(108)	Core reduction of General Revenue.
Core Reallocation	1069 1956	PS	13.80	0	0	479,695	479,695	Core reallocation of the Wellhead Protection Section from DEQ Water Protection Program to DGLS.
Core Reallocation	1069 2401	PS	0.50	0	15,004	0	15,004	Core reallocation of the Wellhead Protection Section from DEQ Water Protection Program to DGLS.
Core Reallocation	1070 2395	PS	0.00	0	0	0	(0)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1070 7801	PS	0.00	0	0	2,000	2,000	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1070 2402	PS	0.00	0	0	0	(0)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1070 2401	PS	0.00	0	(2,000)	0	(2,000)	Core reallocations will more closely align the budget with planned spending.
Core Reallocation	1079 2411	EE	0.00	0	0	103,664	103,664	Core reallocation of the Wellhead Protection Section from DEQ Water Protection Program to DGLS.
Core Reallocation	1079 2408	EE	0.00	0	9,150	0	9,150	Core reallocation of the Wellhead Protection Section from DEQ Water Protection Program to DGLS.
Core Reallocation	1080 7802	EE	0.00	0	. 0	8,000	8,000	Core reallocations will more closely allign the budget with planned spending

## DEPARTMENT OF NATURAL RESOURCES DGLS OPERATION

		Budget						
	•	Class	FTE	GR	Federal	Other	Total	Explanation
DEPARTMENT CO	RE ADJUSTME	NTS			123413 14413			
Core Reallocation	1080 2408	EE	0.00	0	(8,000)	0	(8,000)	Core reallocations will more closely allign the budget with planned spending
NET DE	EPARTMENT C	HANGES	14.30	(108)	14,154	593,359	607,405	
DEPARTMENT CO	RE REQUEST							
		PS	82.05	591,410	713,920	1,874,622	3,179,952	
		EE ·	0.00	101,694	312,195	358,257	772,146	
		Total	82.05	693,104	1,026,115	2,232,879	3,952,098	·
GOVERNOR'S REC	OMMENDED (	CORE						
		PS	82.05	591,410	713,920	1,874,622	3,179,952	
		EE	0.00	101,694	312,195	358,257	772,146	
		Total	82.05	693,104	1,026,115	2,232,879	3,952,098	

# DEPARTMENT OF NATURAL RESOURCES LAND SURVEY RESTOR PROJECTS

	Budget						
•	Class	FTE	GR	Federal	Other	Total	E
TAFP AFTER VETOES							
	EE	0.00	0	60,000	180,000	240,000	)
	Total	0.00	. 0	60,000	180,000	240,000	- ) =
DEPARTMENT CORE REQUEST							
	EE	0.00	0	60,000	180,000	240,000	)
	Total	0.00	0	60,000	180,000	240,000	) =
GOVERNOR'S RECOMMENDED	CORE						
	EE	0.00	0	60,000	180,000	240,000	)
	Total	0.00	0	60,000	180,000	240,000	)

## DEPARTMENT OF NATURAL RESOURCES OIL AND GAS REMEDIAL FUND

	Budget							
	Class	FTE	GR	Fed	derai	Other	Total	Expla
TAFP AFTER VETOES								<u>-</u>
	EE	0.00		0	0	23,000	23,000	)
	Total	0.00		0	0	23,000	23,000	<u> </u>
DEPARTMENT CORE REQUEST								-
	EE	0.00		0	0	23,000	23,000	)
	Total	0.00		0	0	23,000	23,000	<u> </u>
GOVERNOR'S RECOMMENDED	CORE							_
	EE	0.00		0	0	23,000	23,000	)
	Total	0.00		0	0	23,000	23,000	_ )

## **FLEXIBILITY REQUEST FORM**

		EGOEST TOTAL						
BUDGET UNIT NUMBER: 78510C		DEPARTMENT:	NATURAL RESOURCES					
BUDGET UNIT NAME: DGLS OPERAT	TIONS	DIVISION:	GEOLOGY AND LAND SURVEY					
1. Provide the amount by fund of personal requesting in dollar and percentage terms provide the amount by fund of flexibility yo	and explain why the flexibi	lity is needed. If flexib	ility is being requested among divisions,					
	DEPARTME	NT REQUEST						
anticipate uses to include utility costs, increased fu expenses for such items as fuel and supplies. The levels. The flexibility also enhances the division's a additional staff time to gather certain data to analyze.  2. Estimate how much flexibility will be us Year Budget? Please specify the amount.	flexibility language allows the dibility to address the state's need ze the problem. DGLS is reques	vision to address these issueds when a specific but unan sting 25% flexibility based o	ues without a permanent increase in appropriation ticipated problem or issue arises and requires					
rear budget: Flease specify the amount.	CURRENT	ΓYEAR	BUDGET REQUEST - DEPARTMENT REQUEST					
PRIOR YEAR ACTUAL AMOUNT OF FLEXIBILITY USED	ESTIMATED A FLEXIBILITY THAT		ESTIMATED AMOUNT OF FLEXIBILITY THAT WILL BE USED					
No flexiblity was used.	Expenditures are difficult to expenditures are only available to flew of the flexibility will only be used to expenses and to address issum unexpectedly.	ex when vacancies occur. cover operational	Expenditures are difficult to estimate at this time. PS dollars are only availabe to flex when vacancies occur. Flexibility will only be used to cover operational expenses and to address issues that arise unexpectedly.					
FY 2010 Flex Approp (25% of GR PS) \$147,853 FY 2010 Flex Approp (25% of GR EE) \$26,899 FY 2011 Flex Approp (25% of GR EE) \$25,424 FY 2012 Flex Request (25% of GR PS) \$147,853 FY 2012 Flex Request (25% of GR EE) \$25,424								
3. Please explain how flexibility was used in the	e prior and/or current years.							
PRIOR YEAR EXPLAIN ACTUAL U			CURRENT YEAR EXPLAIN PLANNED USE					
No flexibility was used in FY 2010.			ity will be used to cover increased fuel costs, vehicle nent maintenance and other field and office expenses.					

Dep	artmen	t of	Natural	Resources

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	<i>-</i> 101	116		ETAIL

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
DGLS OPERATION			-					
CORE								
ADMIN OFFICE SUPPORT ASSISTANT	53,482	2.00	53,568	2.00	107,556	4.00	0	0.00
OFFICE SUPPORT ASST (KEYBRD)	0	0.00	0	0.00	21,984	1.00	0	0.00
SR OFC SUPPORT ASST (KEYBRD)	142,346	5.57	152,056	6.45	201,208	8.45	0	0.00
ACCOUNTANT I	29,580	1.00	29,580	1.00	29,580	1.00	0	0.00
PUBLIC INFORMATION COOR	37,296	1.00	37,296	1.00	37,296	1.00	. 0	0.00
EXECUTIVE I	34,032	1.00	34,032	1.00	34,032	1.00	0	0.00
EXECUTIVE II	43,344	1.00	43,344	1.00	43,344	1.00	0	0.00
PLANNER II	0	0.00	0	0.00	39,468	1.00	0	0.00
ENVIRONMENTAL SPEC IV	0	0.00	0	0.00	43,344	1.00	0	0.00
TECHNICAL ASSISTANT II	45,747	1.76	51,888	2.00	51,888	2.00	0	0.00
TECHNICAL ASSISTANT III	92,293	3.08	88,741	3.00	157,972	5.30	0	0.00
TECHNICAL ASSISTANT IV	109,921	3.06	140,069	4.00	174,101	5.00	0	0.00
LAND SURVEY SPECIALIST I	58,284	2.00	85,506	3.00	85,506	3.00	0	0.00
LAND SURVEY SPECIALIST II	61,402	1.84	66,900	2.00	66,900	2.00	0	0.00
GEOLOGIST I	47,555	1.32	71,687	2.00	71,687	2.00	0	0.00
GEOLOGIST II	507,495	11.94	544,195	13.15	674,621	16.15	0	0.00
GEOLOGIST III	0	0.00	66,925	1.38	66,925	1.38	0	0.00
GEOLOGIST IV	277,683	5.39	309,408	6.00	309,408	6.00	0	0.00
LAND SURVEYOR-IN-TRAINING	69,363	1.79	116,100	3.00	116,100	3.00	0	0.00
LAND SURVEYOR I	41,712	1.00	41,712	1.00	41,712	1.00	0	
LAND SURVEYOR II	96,060	2.00	111,849	2.00	111,853	2.00	0	0.00
LABORER II	7,702	0.32	0	0.00	25,380	1.00	0	
LABOR SPV	17,660	0.70	25,380	1.00	0	(0.00)	0	
MAINTENANCE WORKER II	27,551	1.01	27,551	1.00	27,551	1.00	0	
GRAPHIC ARTS SPEC II	27,660	1.00	27,660	1.00	27,660	1.00	0	
DESIGN/DEVELOP/SURVEY MGR B2	51,520	1.00	103,040	2.00	103,036	2.00	0	
DESIGN/DEVELOP/SURVEY MGR B3	66,852	1.00	66,852	1.00	66,852	1.00	0	0.00
ENVIRONMENTAL MGR B2	52,281	0.91	56,681	1.00	109,755	2.00	0	
ENVIRONMENTAL MGR B3	66,852	1.00	66,852	1.00	66,852	1.00	0	
FISCAL & ADMINISTRATIVE MGR B2	61,787	1.00	61,787	1.00	61,787	1.00	0	
DIVISION DIRECTOR	84,816	1.00	84,816	1.00	84,816	1.00	0	
DEPUTY DIVISION DIRECTOR	74,214	1.00	74,214	1.00	74,214	1.00	C	0.00

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Departmen	t of	Natural	Resources
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## **DECISION ITEM DETAIL**

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
DGLS OPERATION								
CORE								
DESIGNATED PRINCIPAL ASST DIV	36,900	1.00	36,900	1.00	36,900	1.00	0	0.00
MISCELLANEOUS TECHNICAL	31,587	1.06	8,664	0.77	8,664	0.77	0	0.00
MISCELLANEOUS PROFESSIONAL	7,066	0.22	0	0.00	0	0.00	0	0.00
TOTAL - PS	2,362,043	58.97	2,685,253	67.75	3,179,952	82.05	0	0.00
TRAVEL, IN-STATE	59,539	0.00	168,034	0.00	168,107	0.00	0	0.00
TRAVEL, OUT-OF-STATE	9,851	0.00	16,987	0.00	13,540	0.00	0	0.00
FUEL & UTILITIES	37,155	. 0.00	40,470	0.00	46,970	0.00	0	0.00
SUPPLIES	150,242	0.00	147,114	0.00	176,114	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	17,439	0.00	26,229	0.00	29,429	0.00	0	0.00
COMMUNICATION SERV & SUPP	22,167	0.00	26,756	0.00	35,856	0.00	0	0.00
PROFESSIONAL SERVICES	6,744	0.00	110,401	0.00	132,170	0.00	0	0.00
HOUSEKEEPING & JANITORIAL SERV	4,207	0.00	4,925	0.00	5,823	0.00	0	0.00
M&R SERVICES	11,656	0.00	34,152	0.00	47,652	0.00	0	0.00
MOTORIZED EQUIPMENT.	0	0.00	1,095	0.00	1,095	0.00	0	0.00
OFFICE EQUIPMENT	34	0.00	13,881	0.00	14,881	0.00	0	0.00
OTHER EQUIPMENT	30,389	0.00	63,763	0.00	88,625	0.00	0	0.00
PROPERTY & IMPROVEMENTS	17,826	0.00	0	0.00	0	0.00	0	0.00
BUILDING LEASE PAYMENTS	500	0.00	103	0.00	104	0.00	0	0.00
EQUIPMENT RENTALS & LEASES	1,930	0.00	1,790	0.00	2,790	0.00	0	0.00
MISCELLANEOUS EXPENSES	3,248	0.00	3,740	0.00	8,990	0.00	0	0.00
TOTAL - EE	372,927	0.00	659,440	0.00	772,146	0.00	0	0.00
GRAND TOTAL	\$2,734,970	58.97	\$3,344,693	67.75	\$3,952,098	82.05	\$0	0.00
GENERAL REVENUE	\$676,744	12.97	\$693,212	14.30	\$693,104	14.30		0.00
FEDERAL FUNDS	\$726,473	13.85	\$1,011,961	16.16	\$1,026,115	16.66		0.00
OTHER FUNDS	\$1,331,753	32.15	\$1,639,520	37.29	\$2,232,879	51.09		0.00

					E	DECISION ITE	EM DETAIL
FY 2010 ACTUAL	FY 2010 ACTUAL	FY 2011 BUDGET	FY 2011 BUDGET	FY 2012 DEPT REQ	FY 2012 DEPT REQ	SECURED	SECURED
DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
0	0.00	23,000	0.00	23,000	0.00	0	0.00
0	0.00	23,000	0.00	23,000	0.00	0	0.00
\$0	0.00	\$23,000	0.00	\$23,000	0.00	\$0	0.00
\$0	0.00	\$0	0.00	\$0	0.00		0.00
\$0	0.00	\$0	0.00	\$0	0.00		0.00
\$0	0.00	\$23,000	0.00	\$23,000	0.00		0.00
	ACTUAL DOLLAR	ACTUAL FTE	ACTUAL BUDGET DOLLAR  O 0.00 23,000  O 0.00 23,000  \$0 0.00 \$23,000  \$0 0.00 \$23,000  \$0 0.00 \$0  \$0 0.00 \$0	ACTUAL BUDGET FTE DOLLAR BUDGET FTE  0 0.00 23,000 0.00 0 0.00 23,000 0.00 \$0 0.00 \$23,000 0.00 \$0 0.00 \$23,000 0.00 \$0 0.00 \$0 0.00 \$0 0.00 \$0 0.00	ACTUAL DOLLAR         ACTUAL FTE         BUDGET DOLLAR         BUDGET FTE         DEPT REQ DOLLAR           0         0.00         23,000         0.00         23,000           0         0.00         23,000         0.00         23,000           \$0         0.00         \$23,000         0.00         \$23,000           \$0         0.00         \$23,000         0.00         \$23,000           \$0         0.00         \$0         0.00         \$0           \$0         0.00         \$0         0.00         \$0           \$0         0.00         \$0         0.00         \$0	FY 2010 ACTUAL DOLLAR         FY 2010 ACTUAL FTE         FY 2011 BUDGET DOLLAR         FY 2012 BUDGET FTE         DEPT REQ DOLLAR         FY 2012 DEPT REQ DOLLAR           0         0.00         23,000         0.00         23,000         0.00           0         0.00         23,000         0.00         23,000         0.00           \$0         0.00         \$23,000         0.00         \$23,000         0.00           \$0         0.00         \$23,000         0.00         \$23,000         0.00           \$0         0.00         \$0         0.00         \$0         0.00           \$0         0.00         \$0         0.00         \$0         0.00           \$0         0.00         \$0         0.00         \$0         0.00	ACTUAL ACTUAL BUDGET BUDGET DEPT REQ DEPT REQ COLUMN  0 0.00 23,000 0.00 23,000 0.00 0.00 0.00 0.00 0  0 0.00 23,000 0.00 23,000 0.00 0.00 0.00 0  \$0 0.00 \$23,000 0.00 \$23,000 0.00 \$23,000 0.00 \$0  \$0 0.00 \$23,000 0.00 \$23,000 0.00 \$0  \$0 0.00 \$0 0.00 \$0 0.00 \$0 0.00 \$0  \$0 0.00 \$0 0.00 \$0 0.00 \$0 0.00

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Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011 BUDGET	FY 2012 DEPT REQ DOLLAR	FY 2012 DEPT REQ	SECURED COLUMN	*******	
Decision Item	ACTUAL	ACTUAL	BUDGET					SECURED COLUMN	
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE		FTE			
LAND SURVEY RESTOR PROJECTS									
CORE									
PROFESSIONAL SERVICES	0	0.00	240,000	0.00	240,000	0.00	0	0.00	
TOTAL - EE	0	0.00	240,000	0.00	240,000	0.00	0	0.00	
GRAND TOTAL	\$0	0.00	\$240,000	0.00	\$240,000	0.00	\$0	0.00	
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00	
FEDERAL FUNDS	\$0	0.00	\$60,000	0.00	\$60,000	0.00		0.00	
OTHER FUNDS	\$0	0.00	\$180,000	0.00	\$180,000	0.00		0.00	

**Department of Natural Resources** 

Division of Geology and Land Survey

Program is found in the following core budget(s): Division of Geology and Land Survey

#### 1. What does this program do?

Division of Geology and Land Survey Operations: The Division of Geology and Land Survey (DGLS) performs a wide variety of activities and services that assist citizens, industry and government in the prudent use of Missouri's natural resources to achieve economic growth and provide for a healthy natural environment. DGLS maintains a large repository of geological data that describes and interprets the state's abundant geological resources. The division works closely with DNR environmental regulatory programs to evaluate conditions at sites where geologic information is essential for proper environmental planning and decision-making. The division is also conducting geologic and hydrologic assessments for redevelopment purposes at brownfield sites. Staff perform subsurface investigations at groundwater contamination sites to determine the source of the contamination. They also work to prevent future environmental problems by evaluating the geologic suitability of proposed landfills, waste disposal options for large subdivisions, wastewater disposal facilities and other sensitive sites prior to their permitting and/or construction. The division also performs a variety of geological data collection activities, such as geological mapping, mineral resource assessment, landslide, collapse potential, geothermal gradients, CO2 sequestration opportunities and earthquake hazard evaluations. The division is the official Missouri Mine Map Repository and maintains the McCracken Core Library and Research Center which houses over 2.4 million feet of geologic rock core. The division regulates the drilling of oil and gas wells in Missouri, staffs the Oil and Gas Council and handles plugging of abandoned oil and gas wells. Staff also manage the state's Underground Injection Control Program. The division also implements the Water Well Drillers' Act by establishing and enforcing standards for domestic water wells, monitoring wells and geothermal ground source heat pump wells.

Another major responsibility of the division is to maintain the United States Public Land Survey System (USPLSS). The corners of the USPLSS are the framework from which all surveyors and property owners must rely for the determination of all land boundaries. In the early 1960's, land owners, title companies, and land surveyors saw an alarming trend in the inability to accurately and economically locate land boundaries. The corners, physical monumentation on which land surveys were based, had been either accidentally or intentionally destroyed. In many instances, land survey records were not preserved, maintained or recorded. Since 1971, an effort has been put forth to reverse the trends of high loss of land corners.

The division's leadership is responsible for providing overall management, policy, fiscal direction, developing priorities and support services. Functions include procurement, accounting, personnel, vehicle use monitoring and reporting, fixed assets, publication and map sales, tracking and analyzing new legislation and policy decisions. Division management represent the State in numerous discussions, negotiations, organizations and projects often in conjunction with other state and federal agencies. Overall division information sharing is coordinated and integrated which helps the division manage map and technical data for state and nationwide distribution.

Oil and Gas Remedial Fund: Oil and gas have been produced in Missouri since the late 1800s. During the early years of oil and gas development, there were no regulations that mandated that wells no longer in operation be properly plugged. In many cases, the abandoned oil and gas wells were left uncovered or pushed over and buried without being properly closed. The results of yesterday's poor stewardship practices can be seen today in the abundance of abandoned oil and gas wells left in an unplugged condition. Some of these wells have the potential to impact surface, groundwater and air resources and have become a threat to human health and well-being by leaking natural gas into neighborhoods that have been built over improperly abandoned gas fields.

#### **Department of Natural Resources**

Division of Geology and Land Survey

Program is found in the following core budget(s): Division of Geology and Land Survey

#### 1. What does this program do? (continued)

Regulation of oil and gas production began in the mid 1960s. In an effort to prevent the improper abandonment of oil and gas wells these regulations required that a plugging bond be posted for each well that produces oil or gas. If the producer fails to properly close the wells at the conclusion of operations, the State of Missouri has the ability to claim the bond and use the funds to properly plug the wells. Money from forfeited bonds are deposited in to the Oil and Gas Remedial Fund. These funds are then used to plug wells. Revenues of the fund are also used to handle emergency situations as they arise, such as a leaking gas well. The bond money available for plugging wells is not always adequate to cover the cost of plugging the well.

Land Survey Corner Restoration & Geodetic Survey Projects PSD: The United States Public Land Survey System was established in Missouri between 1815 and the 1850's. By the mid-1960s it was estimated that 90% of the General Land Office Corners had been destroyed or obliterated due to development, road construction and the age of the survey monuments. The General Assembly established the Land Survey Program to reverse this trend and to restore the United States Public Land Survey System (U.S.P.L.S.S.) in Missouri. As funding allows, contracts between the Land Survey Program, County Surveyors and Private Surveyors are used to reestablish or restore the corners, survey and monument county boundaries and survey and monument state boundaries.

This appropriation also allows for the development and establishment of county wide Geographic Reference Systems projects. Each year 3 or 4 counties are densified with highly accurate geodetic control networks. These networks provide for land surveying, cadastral mapping, aerial photography and other uses. The networks provide for the use of global positioning technology supporting the accurate determination of land boundaries, Geographic Information Systems and Land Information Systems.

Division of Geology and Land Survey - Reconciliation					
	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
	Actual	Actual	Actual	Current	Request
Division of Geology and Land Survey Operations (78510C)	3,093,959	2,899,867	2,734,970	3,344,693	3,952,152
Oil and Gas Remedial Fund PSD (78526C)		-	-	23,000	23,000
Land Survey Corner Restoration and Geodetic Survey Projects PSD (78536C)	147,580	158,295	-	240,000	240,000
Total	3,241,539	3,058,162	2,734,970	3,607,693	4,215,152

**Department of Natural Resources** 

**Division of Geology and Land Survey** 

Program is found in the following core budget(s): Division of Geology and Land Survey

## 2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

RSMo 640.409 Surface and Groundwater Monitoring Program

RSMo 256.050 Geologic Assistance, Geologic Information and Maps

RSMo 256.112 Mine Map Repository

RSMo 256.170-256.173 Geologic Hazard Assessment
RSMo 319.200 Ground Shaking Notification
RSMo 256.090 Minerals, Rocks and Fossils

RSMo 578.200-578.225 Cave Resources Act RSMo 260.925 Dry-Cleaning Facilities

RSMo 60.510.1 through 60.510.7 Powers and duties of department related to land survey

RSMo 60.321 Restoration of USPLSS

RSMo 256.010-256.080 Provides technical and administrative oversight of all direct program statutory mandates

RSMo 259 Oil and Gas Act

RSMo 256.700-256.710 Geologic Resource Fund and related duties

RSMo 260.205 Solid Waste Management
RSMo 256.600-256.640 Water Well Drillers Act
RSMo 256.700 Industrial Minerals

#### 3. Are there federal matching requirements? If yes, please explain.

National Coal Resource Data System 40% Federal (USGS) State Geologic Mapping Program 50% Federal (USGS) Underground Injection Control (UIC) 75% Federal (EPA) National Earthquake Hazards Reduction Program 100% Federal (USGS) Springfield Utilities CO2 Pilot Project 100% Federal (DOE) **OSM Coal Mine Map Initiative** 75% Federal (DOE) AASG Geothermal 100% Federal (USGS) MO CO2 Project 83% Federal (USGS)

#### 4. Is this a federally mandated program? If yes, please explain.

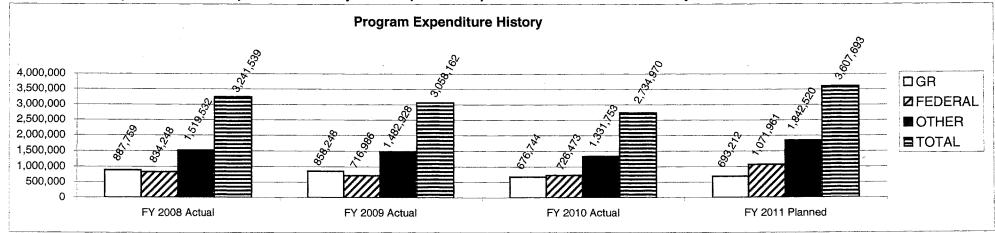
The Division of Geology and Land Survey provides the technical geologic expertise for the state's federally delegated environmental programs. As funding allows, the division uses its Federal Funds and Other Funds appropriation authority to enter into contracts with county commissions, county surveyors and private sector surveyors to restore corners of the United States Public Land Survey System.

## **Department of Natural Resources**

Division of Geology and Land Survey

Program is found in the following core budget(s): Division of Geology and Land Survey

5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.



Notes: Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Financial data includes operating and pass through appropriations. FY 2011 Planned is shown at full appropriation.

#### 6. What are the sources of the "Other " funds?

DNR Revolving Services Fund (0425); Cost Allocation Fund (0500); Natural Resources Protection Fund-Water Permit (0568); Solid Waste Management Fund (0570); State Land Survey Program Fund (0668); Hazardous Waste Fund (0676); Oil and Gas Remedial Fund (0699); Drycleaner Environmental Response Trust Fund (0898); Geologic Resource Fund (0801).

#### **Department of Natural Resources**

Division of Geology and Land Survey

Program is found in the following core budget(s): Division of Geology and Land Survey

7a. Provide an effectiveness measure.

Geologic investigations,	FY 2	2008	FY 2	009	FY 2	2010	FY 2011	FY 2012	FY 2013
evaluations and resources	Projected	Actual	Projected	Actual	Projected	Actual	Projected	Projected	Projected
Geologic Investigations of proposed solid waste							1		
disposal facilities (1)	7	7	7	3	7	6	6	6	6
Geologic Investigations at existing solid waste									
disposal facilities (2)	40	28	35	15	25	18	25	30	30
Geological evaluations on liquid waste storage,		i							
treatment and disposal facilities (3)	475	440	500	186	300	225	300	400	425
Geo-hydrologic evaluations at hazardous waste									
sites (4)	275	323	250	254	250	309	250	250	250
Feet of cuttings & core added to the McCracken									
Core Library	60,000	66,389	60,000	56,194	60,000	33,435	50,000	50,000	60,000
Borings logged for identification of coal									
occurrence	1,000	992	1,000	813	1,000	918	0	1,000	1,000
Leaking Petroleum Storage Tanks/Spill Sites (5)	15	3	15	12	11	3	10	10	10
Geologic Investigations pertaining to Industrial									
Minerals (6)	N/A	N/A	N/A	7	10	11	10	10	10

- (1) While the number of geologic investigations of proposed landfills appears low, each new site requires extensive field investigations to determine its geologic suitability to keep waste isolated from drinking water.
- (2) Geologic investigations conducted at existing solid waste disposal facilities encompass a variety of tasks such as the monitoring of groundwater, assessment of gas migration, dye tracing to track contaminant movement, and other activities.
- (3) Siting evaluations include septic tank evaluations for subdivisions, evaluations for animal waste lagoons, municipal lagoons and point source discharges.
- (4) Geo-hydrologic assistance includes work plan review, investigative reports, cleanup investigation and oversight and on-site assistance for Superfund, Federal Facilities, Resource Conservation Recovery Act, Dry Cleaner and voluntary cleanup sites.
- (5) Each leaking storage tank spill site investigation is a highly complex and time consuming activity. Each site must be thoroughly investigated by drilling numerous borings into the subsurface to determine the source and characteristics of groundwater or soil contamination. These investigations help identify parties responsible for releases.
- (6) This is a new measure in the FY 2009 budget therefore, prior year data is not available.

### **Department of Natural Resources**

Division of Geology and Land Survey

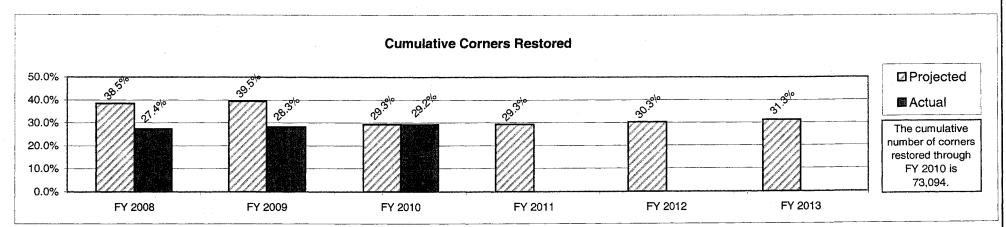
Program is found in the following core budget(s): Division of Geology and Land Survey

## 7a. Provide an effectiveness measure. (continued)

Number of Geographic Reference System (GRS) stations established

1	Projected	Actual	Projected	Actual
Fiscal	Stations	Stations	Sq. Miles	Sq. Miles
Year	per year	per year	per year	per year
2008	N/A	161	N/A	2,045
2009	N/A	47	N/A	597
2010	34	60	N/A	0
2011	130	N/A	1,651	N/A
2012	130	N/A	1,651	N/A
2013	130	N/A	1,651	N/A

Note: To more accurately count miles we changed our methods to simply count the square miles in each county with a station. Significant decrease in GRS stations for FY 2009 and FY 2010 represents reduction in staff due to fund solvency issues. Future fiscal year projections are based on a return to full staffing.



Note: Corners are destroyed annually which limits the cumulative gain in total corners restored.

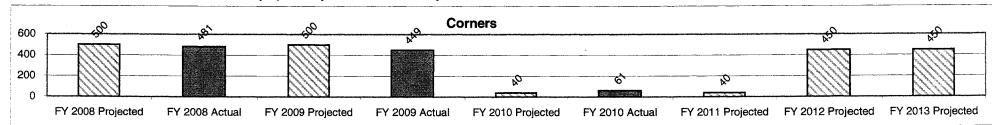
#### **Department of Natural Resources**

Division of Geology and Land Survey

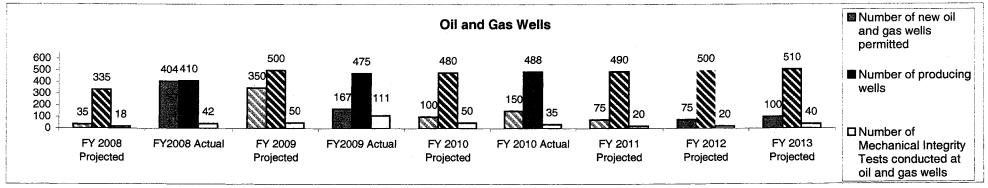
Program is found in the following core budget(s): Division of Geology and Land Survey

## 7a. Provide an effectiveness measure. (continued)

Number of Corners Monumented Annually by County and Private Surveyors



Due to fund solvency issues in the State Land Survey Program Fund, the department was unable to award contracts in FY 2010. FY 2011 Projections represent corners monumented by county and private surveyors with county or private funding. Projections for FY 2012 and FY 2013 represent corners monumented by county and private surveyors and a return to full funding of the PSD contract.



Note: Because of an increased interest in oil and gas resources in recent years and higher oil prices it has become more economically feasible for companies to drill for Missouri oil.

# **Department of Natural Resources**

Division of Geology and Land Survey

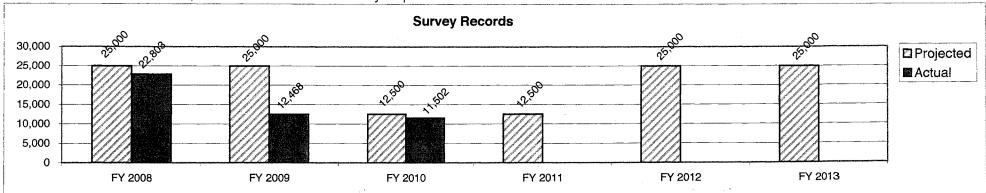
Program is found in the following core budget(s): Division of Geology and Land Survey

# 7a. Provide an effectiveness measure. (continued)

Number of maps and publications produced, geologic data collected, and land survey records processed

	FY 2008		FY 2009		FY 2010		FY 2011	FY 2012	FY 2013
	Projected	Actual	Projected	Actual	Projected	Actual	Projected	Projected	Projected
Maps (geological & surficial									
materials) & Publications	21	11	25	15	16	11	15	15	15
Gaining/losing stream									
determinations	70	89	80	57	60	83	80	80	80
Abandoned mines/smelters		T							
investigated	500	732	500	573	500	529	500	400	400
Paper files, maps or logs digitized									
or scanned	1,000	2,931	1,000	3,568	1,000	1,694	1,000	1,000	1,000

Annual documents microfilmed, indexed and returned to county for public use



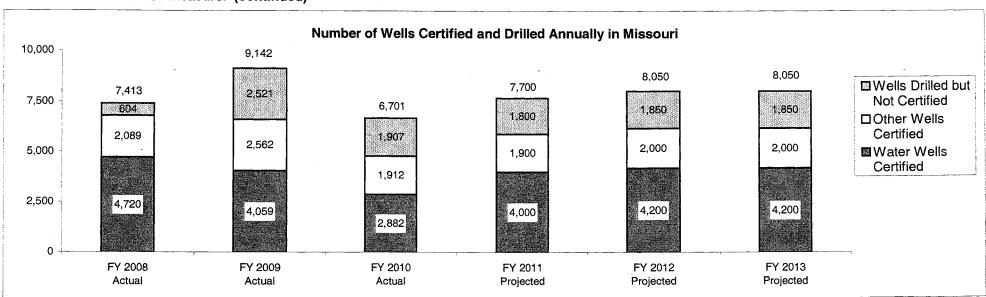
Note: Locally maintained documents have been destroyed by water, fire and contamination since the creation of this program. The Land Survey Repository can restore these records, providing security and avoiding economic loss to the citizens of those counties and state. This assumes the program will return to full staffing in FY 2012 and FY 2013.

# Department of Natural Resources

Division of Geology and Land Survey

Program is found in the following core budget(s): Division of Geology and Land Survey

7a. Provide an effectiveness measure. (continued)



Total certified wells drilled is based on proper completion and approval of required paperwork, installation of pumps, and submittal of fees. Incomplete applications are not processed until complete, therefore the number of wells certified during a fiscal year may include applications received in a previous fiscal year; wells drilled in FY 2010 may not be certified until FY 2011 or FY 2012. Well drillers are required to submit the applications to the program within 60 days of completion of their work; however well owners are responsible for submitting additional required information and verifications. The program does not have enforcement authority over the well owners and therefore, cannot complete certification until all is complete. Other wells include monitoring wells, ground source heat pump systems reconstructions and exploratory test holes.

# **Department of Natural Resources**

**Division of Geology and Land Survey** 

Program is found in the following core budget(s): Division of Geology and Land Survey

## 7b. Provide an efficiency measure.

FY 2010	
Geologic inquiries received per FTE	215
Number of geologic investigations performed per FTE	43
Cost to collect comparable geologic core data	\$2,989,700

FY 2010	
Percentage of oil and gas related enforcement actions resolved prior to referral to AGO	100%
Percentage of producing oil leases inspected (1)	N/A
Percent increase in known orphaned wells added to inventory	0%

There are an estimated 2,000 or more abandoned and orphaned oil and gas wells in Missouri. The current balance of the Oil and Gas Remedial Fund is not sufficient to plug these wells. Wells drilled prior to regulation are not bonded and therefore funds do not exist in the Oil and Gas Remedial Fund to plug them.

(1) This is a new measure for FY 2011 and therefore FY 2010 actual data is not available.

Number of corners restored with in-house staff compared to in-house staff and contract PSD funding

	FY 2008	FY 2009 FY 2010		FY 2010	FY 2011	FY 2012	FY 2013
	Actual	Actual	Projected	Actual	Projected	Projected	Projected
Number of corners restored with in-house staff and PSD contracts							·
	560	514	105	119	105	515	515
Number of corners restored with in-house			`				
staff only	79	65	65	58	65	65	65

The Land Survey Program (LSP) leverages dollars with county and private surveyors to restore corners annually. During FY 2010 and FY2011 the program will not award contracts which will result in a substantial reduction in the number of corners restored due to the decreasing revenues in the State Land Survey Program Fund.

**Department of Natural Resources** 

Division of Geology and Land Survey

Program is found in the following core budget(s): Division of Geology and Land Survey

7c. Provide the number of clients/individuals served, if applicable.

The total number of individuals and organizations provided with geological assistance or information

	FY 2008	FY 2009	FY 2010
Geologic inquiries	5,478	6,380	5,805
Education presentations	43	76	105
Field assistance with geologic problems	60	93	66
Number of land survey repository orders received and processed	2,625	3,460	3,202

7d. Provide a customer satisfaction measure, if available.

Not available.

Department of Natural Resources	3					DEC	ISION ITEM	SUMMARY
Budget Unit								
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	********	*******
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
STATE PARKS OPERATION								
CORE								
PERSONAL SERVICES								
DEPT NATURAL RESOURCES	122,843	3.35	151,399	4.77	151,399	4.77	0	0.00
STATE PARKS EARNINGS	1,514,442	45.36	4,396,015	128.53	4,396,016	128.53	0	0.00
DNR COST ALLOCATION	655,584	. 16.40	850,077	20.25	850,077	- 20.25	. 0	0.00
PARKS SALES TAX	17,413,657	545.36	15,448,439	504.91	15,448,439	504.91	0	0.00
BABLER STATE PARK	52,558	2.00	62,925	2.25	62,925	2.25	0	0.00
TOTAL - PS	19,759,084	612.47	20,908,855	660.71	20,908,856	660.71	0	0.00
EXPENSE & EQUIPMENT								
DEPT NATURAL RESOURCES	11,240	0.00	31,306	0.00	206,306	0.00	0	0.00
STATE PARKS EARNINGS	489,566	0.00	2,945,434	0.00	3,872,823	0.00	0	0.00
DNR COST ALLOCATION	44,332	0.00	138,373	0.00	138,373	0.00	0	0.00
PARKS SALES TAX	4,877,582	0.00	8,212,216	0.00	8,238,091	0.00	0	0.00
MERAMEC-ONONDAGA STATE PARKS	0	0.00	5,600	0.00	5,600	0.00	0	0.00
BABLER STATE PARK	62,000	0.00	106,579	0.00	106,579	0.00	0	0.00
TOTAL - EE	5,484,720	0.00	11,439,508	0.00	12,567,772	0.00	0	0.00
PROGRAM-SPECIFIC								
DEPT NATURAL RESOURCES	0	0.00	0	0.00	2,324,034	0.00	0	0.00
STATE PARKS EARNINGS	0	0.00	0	0.00	20,000	0.00	0	0.00
PARKS SALES TAX	0	0.00	0	0.00	100,000	0.00	0	0.00
TOTAL - PD	0	0.00	0	0.00	2,444,034	0.00	0	0.00
TOTAL	25,243,804	612.47	32,348,363	660.71	35,920,662	660.71	0	0.00
GRAND TOTAL	\$25,243,804	612.47	\$32,348,363	660.71	\$35,920,662	660.71	\$0	0.00

Department of I	Natural Resou	rces				Budge	t Unit 78415C				
Division of Stat	e Parks					•					
Division of Stat	e Parks Core										
CORE FINAN	ICIAL SUMMA	RY									
			Y 2012 Budg	et Request				FY 2012 G	overnor's Re	commenda	tion
	GR		Federal	Other	Total			GR	Fed	Other	Total
PS .		0	151,399	20,757,457	20,908,856	-	PS	0	0	0	. 0
E		0	206,306	12,361,466	12,567,772	Ε	EE	0	0	0	0 E
SD		0	2,324,034	120,000	2,444,034	E	PSD	0	0	0	0 E
otal		0	2,681,739	33,238,923	35,920,662	- -	Total	0	0	0	0
TE	0	.00	4.77	655.94	660.71		FTE	0.00	0.00	0.00	0.00
Est. Fringe		0	82,785	11,350,177	11,432,962	]	Est. Fringe	0	0	0	0
Vote: Fringes b	udgeted in Hou	se B	ill 5 except fo	r certain fringe	s budgeted	1	Note: Fringes t				
directly to MoDC	T, Highway Pa	itrol,	and Conserva	ation.			fringes budgete	d directly to Me	DOT, Highw	ay Patrol, ar	nd

Other Funds: State Park Earnings Fund (0415); Cost Allocation Fund (0500); Parks Sales Tax Fund (0613); Meramec-Onondaga State Parks Fund (0698); and Babler State Park Fund (0911)

Note: Request retention of existing estimated appropriations.

Core Reallocation: The FY 2012 budget request includes a core reallocation of \$100,000 from Bruce R Watkins core, \$25,875 "E" from Payment in Lieu of Taxes core, \$72,390 "E" from Gifts to State Parks core, \$500,000 "E" from State Parks Resale core, \$200,000 "E" from Concession Default core, \$350,000 "E" from State Parks Grants core, and \$2,324,034 "E" from Outdoor Recreation Grants core to the Division of State Parks Core.

Note: This core budget is facing fiscal challenges.

### 2. CORE DESCRIPTION

The Division of State Parks manages 85 state parks and historic sites plus the Roger Pryor Pioneer Backcountry. We manage approximately 145,000 acres and an extensive recreation easement agreement on 61,000 acres with the L-A-D Foundation. The total acreage of the state parks and historic sites is less than one half of 1% of the total acres in Missouri. Each park and site contains unique and diverse natural and cultural resources, yet the public demands consistent levels of visitor services, facility maintenance, security, and resource management. The mission of the division is to preserve and interpret the state's most outstanding natural features; to preserve and interpret the state's most outstanding cultural landmarks; and to provide compatible recreational opportunities in these areas.

This core also includes funding for pass through appropriation authority of the Division of State Parks. Pass through appropriation authority includes funding for Bruce R Watkins, Payment in Lieu of Taxes, Gifts to State Parks, State Parks Resale, Concession Default, State Park Grants, and Outdoor Recreation Grants.

Department of Natural Resources

Budget Unit 78415C

Division of State Parks

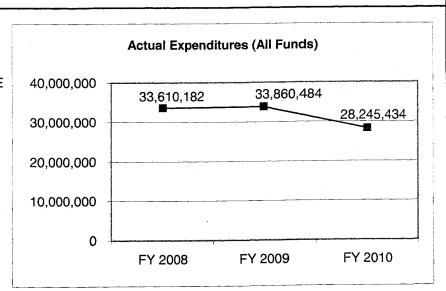
Division of State Parks Core

# 3. PROGRAM LISTING (list programs included in this core funding)

Division of State Parks

### 4. FINANCIAL HISTORY

	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.
Appropriation (All Funds) (2)	38,678,513	42,591,614	35,408,081	35,920,662 E
Less Reverted (All Funds)	00,070,010	42,591,014 N	0	35,920,002 E N/A
Budget Authority (All Funds)	38,678,513	42,591,614	35,408,081	N/A
Actual Expenditures (All Funds)	33,610,182	33,860,484	28,245,434	N/A
Unexpended (All Funds)	5,068,331	8,731,130	7,162,647	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	2,823,335	3,699,017	3,167,874	N/A
Other	2,244,996	5,032,113	3,994,773	N/A
	(1 - 4)	(1 - 4)	(1 - 4)	(1 & 2)



Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings.

Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

#### NOTES:

- (1) For comparison purposes, prior year actual and current year financial data from Division of State Parks' pass-through appropriations are included above.
- (2) Request retention of the existing estimated appropriations.
- (3) Fiscal uncertainties and hiring limitations, as well as reduced operating and delayed equipment replacement purchases, have resulted in lower expenditures.
- (4) Estimated appropriations are needed on the Outdoor Recreation grants to allow encumbrances for projects which pay out over multiple fiscal years. The encumbrances roll over into the next fiscal year's core appropriation causing large lapses.

Department of Natural Resources		Budget Unit 78415C						
Division of State Parks		•	<del></del>					
Division of State Parks Core								
4. FINANCIAL HISTORY (continued)								
Division of State Parks - Reconciliation								
	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012			
	Actual	Actual	Actual	Current	Request			
Division of State Parks Operations (78415C)	31,106,890	31,228,559	25,243,804	32,348,363	32,348,363			
Bruce R Watkins (78422C)	100,000	100,000	100,000	100,000	100,000			
PILT (78423C)	3,206	800	2,103	25,875	25,875			
Parks Resale (78470C)	638,079	590,338	600,679	500,000	500,000			
Gifts to State Parks (78415C)	52,748	50,540	272,798	72,390	72,390			
Concession Default (78480C)	19,360	46,022	27,337	200,000	200,000			
Grants to State Parks (78492C)	40,453	14,040	103,161	350,000	350,000			
Outdoor Recreation Grants (78495C)	1,649,446	1,830,185	1,895,552	2,324,034	2,324,034			
Total	33,610,182	33,860,484	28,245,434	35,920,662	35,920,662			

# DEPARTMENT OF NATURAL RESOURCES STATE PARKS OPERATION

# 5. CORE RECONCILIATION DETAIL

		Budget Class	FTE "	GR	Federal	Other	Total	Explanation
TAFP AFTER VETO	ES							
		PS	660.71		151,399	20,757,456	20,908,855	
		EE	0.00		31,306	11,408,202	11,439,508	
		Total	660.71		182,705	32,165,658	32,348,363	: =
DEPARTMENT COR	RE ADJUSTME	ENTS						
Core Reallocation	1203 7818	PS	0.00	(	0	1	1	Reallocating various budgeting unit (PSDs) to State Park Operations core.
Core Reallocation	1203 7815	EE .	0.00	•	0	25,875	25,875	Reallocating various budgeting unit (PSDs) to State Park Operations core.
Core Reallocation	1203 7818	EE	0.00	,	0	179,999	179,999	Reallocating various budgeting unit (PSDs) to State Park Operations core.
Core Reallocation	1203 7816	EE	0.00	+	0	72,390	72,390	Reallocating various budgeting unit (PSDs) to State Park Operations core.
Core Reallocation	1203 7820	EE	0.00	1	0	175,000	175,000	Reallocating various budgeting unit (PSDs) to State Park Operations core.
Core Reallocation	1203 7817	EE	0.00	+	0	500,000	500,000	Reallocating various budgeting unit (PSDs) to State Park Operations core.
Core Reallocation	1203 7819	EE	0.00	(	175,000	0	175,000	Reallocating various budgeting unit (PSDs) to State Park Operations core.
Core Reallocation	1203 7814	PD	0.00	(	. 0	100,000	100,000	Reallocating various budgeting unit (PSDs) to State Park Operations core.
Core Reallocation	1203 7821	PD	0.00	(	2,324,034	0	2,324,034	Reallocating various budgeting unit (PSDs) to State Park Operations core.
Core Reallocation	1203 7818	PD	0.00	(	0	20,000	20,000	Reallocating various budgeting unit (PSDs) to State Park Operations core.

# **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES STATE PARKS OPERATION

# 5. CORE RECONCILIATION DETAIL

v	Budget Class		CD.		Padaval	Othor	Total	Evalenation "
	Ciass	FTE	GR		Federal	Other	Total	Explanation
<b>DEPARTMENT CORE ADJUSTME</b>	NTS							
Core Reallocation 1247 1940	PS	0.00		0	0	0	(0)	Reallocations will more closely align budget wit planned spending
NET DEPARTMENT C	HANGES	0.00		0	2,499,034	1,073,265	3,572,299	
DEPARTMENT CORE REQUEST								
	PS	660.71		0	151,399	20,757,457	20,908,856	
	EE	0.00		0	206,306	12,361,466	12,567,772	
	PD	0.00		0	2,324,034	120,000	2,444,034	_
	Total	660.71		0	2,681,739	33,238,923	35,920,662	· •
GOVERNOR'S RECOMMENDED	ORE							
	PS	660.71		0	151,399	20,757,457	20,908,856	
	EE	0.00		0	206,306	12,361,466	12,567,772	
	PD	0.00		0	2,324,034	120,000	2,444,034	
	Total	660.71		0	2,681,739	33,238,923	35,920,662	

Depart	ment	of	Natural	Resources
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DEC	ICIA	ו ואו	DEI	TA II
DEC	IJIU	ו אוי		MIL

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
STATE PARKS OPERATION	· · · · · · · · · · · · · · · · · · ·							
CORE								
OFFICE SUPPORT ASST (CLERICAL)	26,544	1,12	0	0.00	0	0.00	0	0.00
SR OFC SUPPORT ASST (CLERICAL)	26,202	1.00	26,196	1.00	26,196	1.00	0	0.00
ADMIN OFFICE SUPPORT ASSISTANT	292,108	10.70	301,284	11.00	298,152	11.00	0	0.00
OFFICE SUPPORT ASST (KEYBRD)	234,639	10.30	217,296	9.50	170,737	7.50	0	0.00
SR OFC SUPPORT ASST (KEYBRD)	755,802	29.95	772,446	30.50	797,658	32.50	0	0.00
STOREKEEPER I	101,245	4.13	90,931	3.70	90,931	3.70	0	0.00
SUPPLY MANAGER I	31,176	1.00	31,176	1.00	31,176	1.00	0	0.00
PROCUREMENT OFCR I	2,774	0.08	43,344	1.00	0	0.00	0	0.00
ACCOUNT CLERK II	26,360	1.07	52,140	2.00	27,564	1.00	0	0.00
BUDGET ANAL III	46,334	1.00	45,984	1.00	47,184	1.00	0	0.00
HUMAN RELATIONS OFCR II	24,982	0.50	0	0.00	0	0.00	0	0.00
PUBLIC INFORMATION SPEC II	13,925	0.42	0	0.00	0	0.00	0	0.00
PUBLIC INFORMATION ADMSTR	49,104	1.00	49,104	1.00	49,104	1.00	0	0.00
TRAINING TECH III	20,460	0.42	0	0.00	0	0.00	0	0.00
EXECUTIVE I	93,060	3.00	93,060	3.00	93,060	3.00	0	0.00
EXECUTIVE II	38,700	1.00	38,700	1.00	38,700	1.00	0	0.00
RISK MANAGEMENT SPEC II	43,344	1.00	43,344	1.00	43,344	1.00	0	0.00
MANAGEMENT ANALYSIS SPEC I	71,904	2.00	71,904	2.00	71,904	2.00	. 0	0.00
MANAGEMENT ANALYSIS SPEC II	36,963	0.93	40,212	1.00	40,212	1.00	0	0.00
PLANNER II	42,504	1.00	42,504	1.00	42,504	1.00	0	0.00
PLANNER III	194,808	4.00	194,808	4.00	194,813	4.00	0	0.00
MUSEUM CURATOR I	18,102	0.54	43,344	1.00	43,344	1.00	0	0.00
MUSEUM CURATOR II	136,006	3.46	157,836	4.00	116,868	3.00	0	0.00
MUSEUM CURATOR COORDINATOR	44,340	1.00	0	0.00	43,344	1.00	0	0.00
CULTURAL RESOURCE PRES II	124,518	3.00	77,400	2.00	87,804	2.00	0	0.00
NATURAL RESOURCES STEWARD	294,366	6.95	295,992	7.00	295,992	7.00	0	0.00
PARK/HISTORIC SITE SPEC I	20,359	0.62	63,312	2.00	. 0	0.00	0	0.00
PARK/HISTORIC SITE SPEC II	322,537	8.81	256,188	7.00	279,888	8.00	. 0	0.00
PARK/HISTORIC SITE SPEC III	784,543	19.58	899,496	22.00	789,000	20.00	0	
PARK OPERATIONS & PLNG SPEC I	19,862	0.67	0	0.00	28,596	1.00	0	0.00
PARK OPERATIONS & PLNG SPEC II	89,594	2.30	106,764	3.00	78,168	2.00	0	0.00
PARK OPERATIONS & PLNG COORD	80,101	2.03	171,408	4.00	117,612	3.00	0	0.00

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**Department of Natural Resources** 

**DECISION ITEM DETAIL** 

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	*****
Decision Item	ACTUAL.	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
STATE PARKS OPERATION								
CORE								
ARCHAEOLOGIST	81,435	1.80	42,504	1.00	42,504	1.00	0	0.00
INTERPRETIVE RESOURCE TECH	350,917	12.56	298,599	11.55	293,073	10.50	0	0.00
INTERPRETIVE RESOURCE SPEC I	268,332	8.93	255,114	8.50	225,090	7.50	0	0.00
INTERPRETIVE RESOURCE SPEC II	328,001	9.71	314,439	9.25	308,571	9.25	0	0.00
INTERPRETIVE RESOURCE SPC III	482,714	12.86	488,364	13.00	487,020	13.00	0	0.00
INTERPRETIVE RESOURCE COORD	280,022	6.87	286,128	7.00	282,252	7.00	0	0.00
PARK RANGER CORPORAL	326,784	7.96	326,568	8.00	327,300	8.00	0	0.00
PARK RANGER	861,642	23.19	1,099,452	29.00	896,160	24.00	0	0.00
PARK RANGER SERGEANT	209,175	4.91	212,088	5.00	212,088	5.00	0	0.00
CUSTODIAL WORKER I	15,960	0.83	14,472	0.75	0	0.00	0	0.00
ENVIRONMENTAL SPEC III	14,801	0.38	0	0.00	0	0.00	0	0.00
ENVIRONMENTAL SPEC IV	35,001	0.65	50,076	1.00	43,344	1.00	0	0.00
CAPITAL IMPROVEMENTS SPEC I	44,220	1.00	44,220	1.00	38,700	1.00	0	0.00
CAPITAL IMPROVEMENTS SPEC II	194,544	4.00	247,836	5.00	285,972	6.00	0	0.00
TECHNICAL ASSISTANT II	25,944	1.00	25,944	1.00	25,944	1.00	0	0.00
TECHNICAL ASSISTANT III	16,321	0.47	0	0.00	0	0.00	0	0.00
TECHNICAL ASSISTANT IV	204,894	5.58	224,340	6.00	217,548	6.00	. 0	0.00
DESIGN ENGR III	124,269	2.00	122,628	2.00	124,944	2.00	0	0.00
ARCHITECT I	91,968	2.00	0	0.00	0	0.00	0	0.00
ARCHITECT II	50,076	1.00	142,044	3.00	142,044	3.00	0	0.00
ARCHITECT III	120,960	2.00	120,960	2.00	120,960	2.00	0	0.00
LAND SURVEYOR II	45,984	1.00	45,984	1.00	45,984	1.00	0	0.00
MAINTENANCE WORKER II	30,096	1.00	30,096	1.00	30,096	1.00	0	0.00
TRACTOR TRAILER DRIVER	33,420	1.00	33,420	1.00	33,420	1.00	0	0.00
MOTOR VEHICLE MECHANIC	17,491	0.54	0	0.00	0	0.00	0	0.00
BUILDING CONSTRUCTION WKR I	473,383	16.56	489,966	17.00	512,124	18.00	0	0.00
BUILDING CONSTRUCTION WKR II	427,919	13.31	441,876	14.00	441,324	14.00	. 0	0.00
BUILDING CONSTRUCTION SPV	95,245	2.68	99,288	3.00	37,296	1.00	0	• `0.00
HEAVY EQUIPMENT OPERATOR	325,340	10.05	339,750	10.75	399,300	13.00	0	0.00
PARK MAINTENANCE WKR I	195,395	8.30	131,640	5.50	136,930	5.75	0	0.00
PARK MAINTENANCE WKR II	2,491,204	93.86	2,646,084	98.75	2,665,473	90.50	0	0.00
PARK MAINTENANCE WKR III	1,518,924	49.84	1,519,074	49.75	1,507,308	49.75	0	0.00

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**Department of Natural Resources** 

**DECISION ITEM DETAIL** 

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
STATE PARKS OPERATION								
CORE								
CARPENTER	65,676	2.00	65,676	2.00	65,676	2.00	0	0.00
GRAPHICS SPV	38,700	1.00	38,700	1.00	38,700	1.00	0	0.00
VIDEO PRODUCTION SPECIALIST II	7,904	0.22	17,658	0.50	0	0.00	0	0.00
SIGN MAKER I	43,328	1.55	28,056	1.00	28,056	1.00	0	0.00
SIGN MAKER II	31,176	1.00 "	31,176	1.00	31,176	1.00	0	0.00
FACILITIES OPERATIONS MGR B2	53,291	1.00	53,291	1.00	53,291	1.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B2	55,542	1.00	55,542	1.00	55,542	1.00	0	0.00
FISCAL & ADMINISTRATIVE MGR B3	61,787	1.00	61,787	1.00	61,787	1.00	0	0.00
LAW ENFORCEMENT MGR B1	150,133	3.00	150,325	3.00	150,325	3.00	0	0.00
LAW ENFORCEMENT MGR B2	54,360	1.00	54,360	1.00	54,360	1.00	0	0.00
LAW ENFORCEMENT MGR B3	59,045	1.00	59,046	1.00	59,046	1.00	0	0.00
NATURAL RESOURCES MGR B1	2,964,631	63.67	3,022,933	65.00	3,109,877	67.00	0	0.00
NATURAL RESOURCES MGR B2	482,680	8.00	487,829	8.00	480,759	8.00	0	0.00
DIVISION DIRECTOR	0	0.00	95,108	1.00	95,108	1.00	0	0.00
DEPUTY DIVISION DIRECTOR	102,358	1.20	166,366	2.00	166,366	2.00	0	0.00
DESIGNATED PRINCIPAL ASST DIV	138,515	2.84	132,256	3.00	182,067	4.00	0	0.00
LEGAL COUNSEL	60,537	1.00	60,624	1.00	60,624	1.00	0	0.00
MISCELLANEOUS PROFESSIONAL	0	0.00	4,215	0.25	0	0.00	0	0.00
SEASONAL AIDE	1,499,774	89.57	2,004,780	124.46	2,389,471	141.76	0	0.00
OTHER	0	0.00	0	0.00	1	0.00	0	0.00
TOTAL - PS	19,759,084	612.47	20,908,855	660.71	20,908,856	660.71	0	0.00
TRAVEL, IN-STATE	350,570	0.00	1,473,827	0.00	1,279,427	0.00	0	0.00
TRAVEL, OUT-OF-STATE	8,477	0.00	55,730	0.00	44,730	0.00	0	0.00
FUEL & UTILITIES	1,426,004	0.00	1,899,431	0.00	2,119,431	0.00	0	0.00
SUPPLIES	1,885,691	0.00	3,324,118	0.00	3,878,419	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	56,948	0.00	147,807	0.00	152,807	0.00	0	0.00
COMMUNICATION SERV & SUPP	301,796	0.00	325,273	0.00	339,604	0.00	0	0.00
PROFESSIONAL SERVICES	530,349	0.00	893,460	0.00	1,015,018	0.00	0	0.00
HOUSEKEEPING & JANITORIAL SERV	285,747	0.00	504,304	0.00	512,304	0.00	0	0.00
M&R SERVICES	408,927	0.00	771,969	0.00	776,769	0.00	0	0.00
MOTORIZED EQUIPMENT	13,739	0.00	350,104	0.00	350,104	0.00	0	0.00
OFFICE EQUIPMENT	11,178	0.00	191,606	0.00	192,406	0.00	0	0.00

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Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
STATE PARKS OPERATION								· · · · · · · · · · · · · · · · · · ·
CORE								
OTHER EQUIPMENT	67,781	0.00	1,049,903	0.00	1,300,003	0.00	0	0.00
PROPERTY & IMPROVEMENTS	7,542	0.00	115,500	0.00	171,000	0.00	0	0.00
BUILDING LEASE PAYMENTS	27,418	0.00	41,511	0.00	42,511	0.00	0	0.00
<b>EQUIPMENT RENTALS &amp; LEASES</b>	37,129	0.00	70,783	0.00	104,283	0.00	0	0.00
MISCELLANEOUS EXPENSES	65,424	0.00	224,182	0.00	288,956	0.00	0	0.00
TOTAL - EE	5,484,720	0.00	11,439,508	0.00	12,567,772	0.00	0	0.00
PROGRAM DISTRIBUTIONS	0	0.00	0	0.00	2,444,034	0.00	0	0.00
TOTAL - PD	0	0.00	0	0.00	2,444,034	0.00	0	0.00
GRAND TOTAL	\$25,243,804	612.47	\$32,348,363	660.71	\$35,920,662	660.71	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$134,083	3.35	<b>\$182,705</b>	4.77	\$2,681,739	4.77		0.00
OTHER FUNDS	\$25,109,721	609.12	\$32,165,658	655.94	\$33,238,923	655.94		0.00

**Department of Natural Resources** 

Division of State Parks

Program is found in the following core budget(s): Division of State Parks

#### 1. What does this program do?

State Parks Operations: The mission of the Division of State Parks (DSP) is to preserve and interpret the state's most outstanding natural features; to preserve and interpret the state's most outstanding cultural landmarks; and to provide compatible recreational opportunities in these areas. The division manages 85 state parks and historic sites plus the Roger Pryor Pioneer Backcountry. These state parks and historic sites are scattered throughout the state, each containing unique and diverse natural and cultural resources. The park system also includes five district offices and five support programs. Standardization of public services; efficient management of fiscal, personnel and equipment resources; property management of State Park lands and structures; providing information services, publicizing special events and managing a souvenir sales program; and consistent care for natural and cultural resources and recreation facilities require closely coordinated supervision and administration. In addition, the division provides law enforcement services and protection to park visitors, their property and the cultural and natural resources of the division.

Bruce R Watkins: allows the department, through a contractual agreement, to assist the Kansas City Board of Parks and Recreation Commissioners with the operation of the Bruce R. Watkins Cultural Heritage Center, which stands in tribute to the legacy of Kansas City's early African American pioneers and embodies the artistic, cultural and social history of the African American experience. Payment in Lieu of Taxes: In November 1994, Missouri voters adopted an amendment to the Constitution which allows the department to use Parks Sales Tax funds to make payments to counties in lieu of property taxes on lands acquired by the department after July 1, 1985. This item allows the department to meet the intent of the State Constitution by making payment in lieu of 2010 and prior years' taxes to counties in a timely manner. Gifts to State Parks: DSP receives funds from donors, insurance settlements, court awards, and other sources that are usually directed toward the accomplishment of a specific purpose. State Parks Resale: The Division of State Parks purchases items for resale to the public and to stock a central warehouse for sale to the individual parks and sites. Resale items include souvenirs and publications such as books, pamphlets, posters, postcards and photographs and also includes visitor convenience and safety items sold at small park stores. The division continually strives to enhance and upgrade the state parks' souvenir sales. Concession Default: Should a state park concessionaire be unable to complete the period of their contract or if other emergency situations arise, such as not being able to award a contract or not having bidders for a contract, the division must operate and manage concession operations. Such operations include lodging, park stores, boat rentals, and other visitor services usually provided by contracted concessionaires until a new concessionaire contract can be awarded or the division obtains additional appropriation authority to operate the concession on a permanent basis so that customer service is uninterrupted. State Park Grants: The division identifies and pursues grants that are consistent with strategic priorities such as conservation assessment program grants, battlefield protection programs for historic sites, and Recreational Trails Program grants for state parks. By receiving federal grant awards, the department is able to use alternate funding sources to meet operational and resource needs of the state park system. Recreation Assistance Grants: provides federal matching grants through Land and Water Conservation funds and Recreational Trails Program funds to develop parks and trails. The Land and Water Conservation Program offers funding for the acquisition and development of public outdoor recreation areas and facilities. The Recreational Trails Program provides funding to develop and maintain recreational trails and trailrelated facilities for both non-motorized and motorized recreational trail uses. The department uses this appropriation to distribute these federal funds to communities and local governments.

### **Department of Natural Resources**

Division of State Parks

Program is found in the following core budget(s): Division of State Parks

1. What does this program do (continued)?

Division of State Parks - Reconciliation				•	
	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
	Actual	Actual	Actual	Current	Request
Division of State Parks Operations (78415C)	31,106,890	31,228,559	25,243,804	32,348,363	32,348,363
Bruce R Watkins (78422C)	100,000	100,000	100,000	-100,000	100,000
PILT (78423C)	3,206	800	2,103	25,875	25,875
Parks Resale (78470C)	638,079	590,338	600,679	500,000	500,000
Gifts to State Parks (78415C)	52,748	50,540	272,798	72,390	72,390
Concession Default (78480C)	19,360	46,022	27,337	200,000	200,000
Grants to State Parks (78492C)	40,453	14,040	103,161	350,000	350,000
Outdoor Recreation Grants (78495C)	1,649,446	1,830,185	1,895,552	2,324,034	2,324,034
Total	33,610,182	33,860,484	28,245,434	35,920,662	35,920,662

# 2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

RSMo Chapter 253

State Parks and Historic Preservation

Missouri Constitution, Article IV, Sections 47(a)(b)©

Natural Resources - Parks and Soil and Water Sales and Use Tax

RSMo Chapter 258 Outdoor Recreation

## 3. Are there federal matching requirements? If yes, please explain.

Land and Water Conservation Fund Grant

50% Local

Recreational Trails Program

20% State/Local

The division applies for various small grants throughout the fiscal year (matching requirements vary by grant). Current grants are as follows:

Water and Sewer Infrastructure Projects

45% State

National Parks Service/Exhibits at Van Meter State Park

50% State

50% State

Dept of Conservation/Public Land Wildlife Resource at Roaring River

State Park

U.S. Department of Homeland Security/2008 Flood Recovery

25% State

Dept of Conservation/Wet Prairie Restoration on Confluence State Park

50% State

Museums for America Award

53% State

National Parks Service/Native American Graves Protection and

28% State

Repatriation Grant

## **Department of Natural Resources**

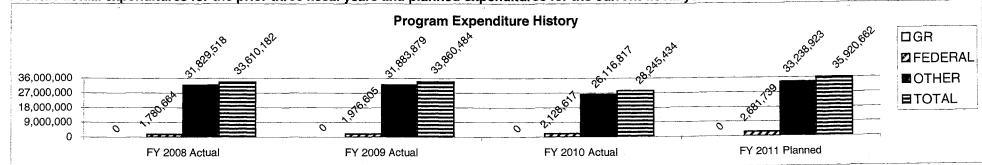
**Division of State Parks** 

Program is found in the following core budget(s): Division of State Parks

## 4. Is this a federally mandated program? If yes, please explain.

The Department administers the Land and Water Conservation Fund (LWCF) on behalf of the National Parks Service and the Recreational Trails Program (RTP) on behalf of the Federal Highway Administration.

5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.

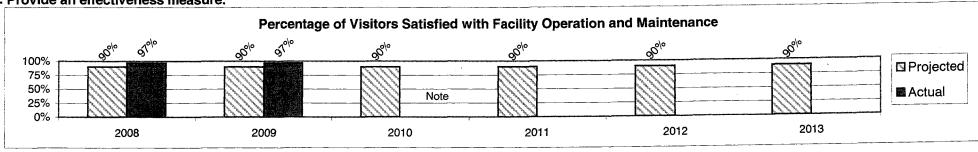


Note: Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. For comparison purposes, prior year actual and current year financial data from Division of State Parks' pass-through appropriations are included above. FY 2011 Planned is shown at full appropriation.

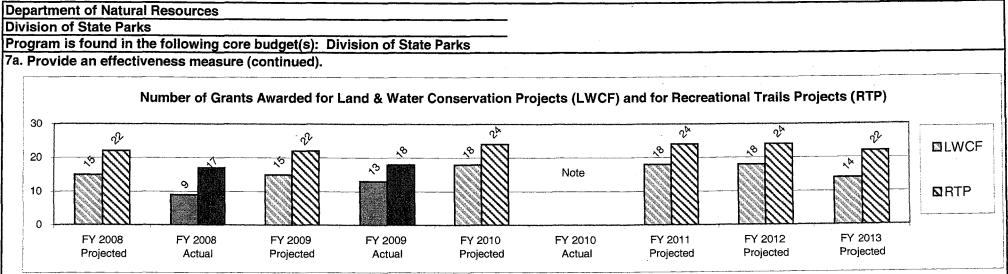
#### 6. What are the sources of the "Other " funds?

State Park Earnings Fund (0415); Cost Allocation Fund (0500); Parks Sales Tax Fund (0613); Meramec-Onondaga State Parks Fund (0698); and Babler State Park Fund (0911).

## 7a. Provide an effectiveness measure.

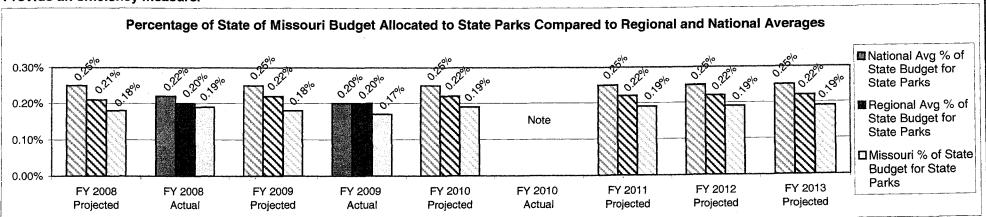


Note: Data collected by calendar year, therefore 2010 data will not be available until February 2011.

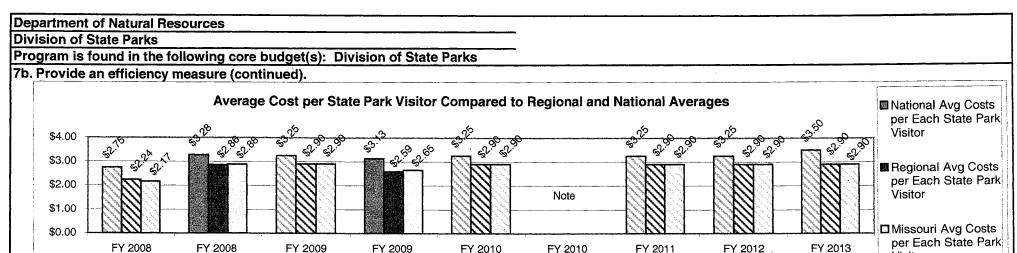


Note: The FY 2010 Actual for RTP and LWCF is not yet available; grants will be awarded in October of 2010.

## 7b. Provide an efficiency measure.



Notes: Data source is the National Association of State Park Directors Annual Information Exchange. FY 2010 actual data will be available in April, 2011. National and regional figures do not necessarily include historic sites.



Actual

Projected

Projected

Visitor

Projected

Projected Notes: Data source is the National Association of State Park Directors Annual Information Exchange. FY 2010 actual data will be available in April, 2011.

# 7c. Provide the number of clients/individuals served, if applicable.

Actual

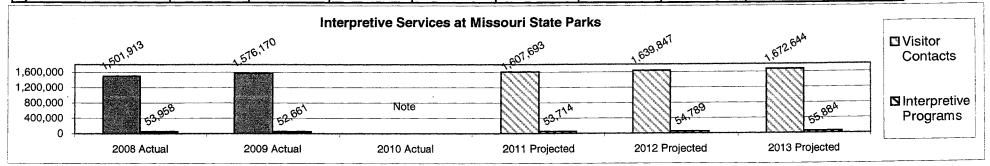
Projected

Actual

Number of visitors at Missouri State Parks and Historic Sites

Projected

TTURNOU OF VIOROTO ACTIVITOR	Journ Clate i ai	No and motor	ic Cites						
·	FY 2008		FY 2009		FY 2010		FY 2011	FY 2012	FY 2013
	Projected	Actual	Projected	Actual	Projected	Actual	Projected	Projected	Projected
Number of State Park System Visitors	17,100,000	15,576,557	16,200,000	15,307,295	16,200,000	16,180,110	16,503,712	16,833,786	17,170,462



Note: Data collected by calendar year, therefore 2010 data will not be available until February 2011. This is a new measure in the FY 2012 budget therefore, prior year projected data is not available.

### Department of Natural Resources Division of State Parks Program is found in the following core budget(s): Division of State Parks 7c. Provide the number of clients/individuals served, if applicable (continued). Map of Missouri State Parks and Historic Sites Batile of Alhens Illowek Village Big Lake Wakonda Gen. John J. Pershing Lewis and Clark 🏶 Waston Bend 6 Merk Twain Birtholace Cuivre River Or Edmand A Battle of Lexington First Misacuri State Capitol Thomas Hart Senton Confederate Memorial -Edward "Ted" and Pat Jones-Confluence Point Home and Studio Knot: Noster • 'K' Deutschheim Katy Trail Jefferson Landing Mastodon Clark's Hill/Norton Sandy Creek Covered Bridge New 🍎 Harry S Truman 🏶 Gov, Daniel Ounklin's Grave Lake of the Ozarka Ha Ha Tonka Terre ●Bennett Spring Rocks **O F**ort Davidson Stockton Harry S Truman Birthplace Nathan Boone Homestead Lake Wappapello 🏶 **Big Sugar Creek** Hunter-Dawson

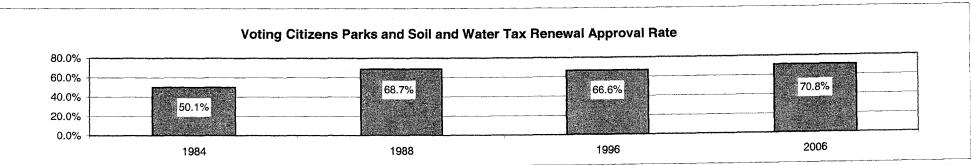
## **Department of Natural Resources**

**Division of State Parks** 

Program is found in the following core budget(s): Division of State Parks

7d. Provide a customer satisfaction measure, if available.

The Division of State Parks has adopted a 20/20 vision for the year 2020 to ensure the continued success of Missouri's system of state parks and historic sites as important reservoirs of our cultural and natural heritage for current and future generations to enjoy. The Parks 20/20 vision has three primary objectives: (1) to increase the visitation among all Missourians, especially the young; (2) to increase revenue to sustain operations, allow for growth and improve existing facilities; and (3) to develop a clear vision to ensure the relevance of state parks and historic sites in the future.



Note: The Parks and Soil and Water Sales Tax Amendment 1 was voted on in August 2006 and passed with 70.8% approval. The Parks and Soil and Water Sales Tax will be resubmitted to the voters in 2016.

Department of Natural Resource	ces					DEC	ISION ITEN	I SUMMARY
Budget Unit Decision Item Budget Object Summary Fund	FY 2010 ACTUAL DOLLAR	FY 2010 ACTUAL FTE	FY 2011 BUDGET DOLLAR	FY 2011 BUDGET FTE	FY 2012 DEPT REQ DOLLAR	FY 2012 DEPT REQ FTE	SECURED COLUMN	SECURED COLUMN
BRUCE R WATKINS CULTURAL CENT CORE								
PROGRAM-SPECIFIC PARKS SALES TAX	100,000	0.00	100,000	0.00	0	0.00	C	0.00
TOTAL - PD	100,000	0.00	100,000	0.00	0	0.00	C	0.00
TOTAL	100,000	0.00	100,000	0.00	0	0.00	C	0.00
GRAND TOTAL	\$100,000	0.00	\$100,000	0.00	\$0	0.00	\$0	0.00

Department of Nati	ural Resources				Budget Unit 78422C					
Division of State P	arks									
Bruce R. Watkins C	Cultural Heritage Co	enter Core								
1. CORE FINANCIA	AL SUMMARY									
	FY 20	12 Budget F	Request		FY 2012 Governor's Recommendation					
	GR I	-ederal	Other	Total		GR	Fed	Other	Total	
PS	0	0	0	0.	PS	0	0	0	0	
EE	0	0	0	0	EE	0	0	0	0	
PSD	0	0	0	0	PSD	0	0	0	0	
Total	0	0	0	0	Total	0	0	0	0	
FTE	0.00	0.00	0.00	0.00	FTE	0.00	0.00	0.00	0.00	
Est. Fringe	0	0	0	0	Est. Fringe	0	0	0	0	
Note: Fringes budge	eted in House Bill 5 (	except for ce	rtain fringes l	budgeted	Note: Fringes					
directly to MoDOT, I	Highway Patrol, and	Conservation	7		budgeted direc	tly to MoDOT,	Highway Par	trol, and Cons	ervation.	

Core Reallocation: The department is reallocating the Bruce R. Watkins Cultural Heritage Center Core budget unit (78422C) to the Division of State Parks budget unit (78415C).

### 2. CORE DESCRIPTION

This core decision item allows the department, through a contractual agreement, to assist the Kansas City Board of Parks and Recreation Commissioners with the operation of the Bruce R. Watkins Cultural Heritage Center, which stands in tribute to the legacy of Kansas City's early African American pioneers and embodies the artistic, cultural and social history of the African American experience. The state assists in providing high-quality cultural activities to residents of the Kansas City Metropolitan area.

## 3. PROGRAM LISTING (list programs included in this core funding)

Not applicable - this funding has been reallocated to the Division of State Park budget.

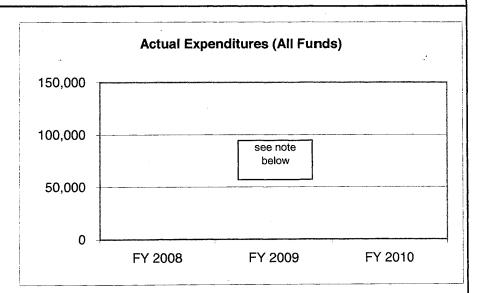
Department of Natural Resources

Division of State Parks

Bruce R. Watkins Cultural Heritage Center Core

# 4. FINANCIAL HISTORY

1				
	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.
Appropriation (All Funds)	0	0	0	0
Less Reverted (All Funds)	0	0	0	N/A
Budget Authority (All Funds)	0	0	0	N/A
Actual Expenditures (All Funds)	0	0	0	N/A
Unexpended (All Funds)	0	0	0	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	0	0	0	N/A
	(1)	(1)	(1)	(1)



Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings. Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

### NOTES:

(1) For comparison purposes, prior year and current year financial data has been added to the Division of State Parks financial history section.

# **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES BRUCE R WATKINS CULTURAL CENT

# 5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total *	Explanation
TAFP AFTER VETOES			·	<del></del>			•
	PD	0.00	0	0	100,000	100,000	
	Total	0.00	0	0	100,000	100,000	
DEPARTMENT CORE ADJUSTI	MENTS						-
Core Reallocation 1194 972	7 PD	0.00	0	0	(100,000)	(100,000)	Reallocating Bruce R Watkins core to State Parks Operations core.
NET DEPARTMENT	CHANGES	0.00	0	0	(100,000)	(100,000)	·
DEPARTMENT CORE REQUES	Τ						
•	PD	0.00	0	0	0	0	1
	Total	0.00	0	0	0	0	-    -
GOVERNOR'S RECOMMENDED	CORE						<u>.</u>
	PD	0.00	0	0	0	0	<u> </u>
	Total	0.00	0	0	0	0	-    -

<b>Department of Natural Resources</b>							ECISION IT	<b>EM DETAIL</b>
Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
BRUCE R WATKINS CULTURAL CENT								
CORE								
PROGRAM DISTRIBUTIONS	100,000	0.00	100,000	0.00	0	0.00	0	0.00
TOTAL - PD	100,000	0.00	100,000	0.00	0	0.00	0	0.00
GRAND TOTAL	\$100,000	0.00	\$100,000	0.00	\$0	0.00	\$0	0.00

\$0

\$0

\$100,000

0.00

0.00

0.00

9/28/10 20:24 im\_didetail **GENERAL REVENUE** 

**FEDERAL FUNDS** 

OTHER FUNDS

\$0

\$0

\$100,000

0.00

0.00

0.00

0.00

0.00

0.00

0:00

0.00

0.00

\$0

\$0

\$0

Department of Natural Resor	urces					DEC	ISION ITEN	I SUMMARY
Budget Unit Decision Item Budget Object Summary Fund	FY 2010 ACTUAL DOLLAR	FY 2010 ACTUAL FTE	FY 2011 BUDGET DOLLAR	FY 2011 BUDGET FTE	FY 2012 DEPT REQ DOLLAR	FY 2012 DEPT REQ FTE	SECURED COLUMN	SECURED COLUMN
PAYMENT IN LIEU OF TAXES CORE								
EXPENSE & EQUIPMENT PARKS SALES TAX	2,103	0.00	25,875	0.00	0	0.00	(	0.00
TOTAL - EE	2,103	0.00	25,875	0.00	0	0.00		0.00
TOTAL	2,103	0.00	25,875	0.00	0	0.00	(	0.00
GRAND TOTAL	\$2,103	0.00	\$25,875	0.00	\$0	0.00	\$0	0.00

ivision of State F ayment in Lieu o		-							
. CORE FINANCI	AL SUMMARY								
	FY	' 2012 Budget	Request			FY 2012	Governor's	Recommend	ation
_	GR	Federal	Other	Total		GR	Fed	Other	Total
PS .	0	0	0	0	PS -	0	0	. 0	0
EE	0	0	0	0 E	EE	0	0	0	0 E
PSD	0	0	0	0	PSD	0	0	0	0
Total =	0	0	0	0 E	Total =	0	0	0	0 E
TE	0.00	0.00	0.00	0.00	FTE	0.00	0.00	0.00	0.00
Est. Fringe	0	0	0	0	Est. Fringe	0	0	0	0
Note: Fringes budg directly to MoDOT,				budgeted	Note: Fringes budgeted direct	-		•	- 1

Core Reallocation: The department is reallocating the Payment in Lieu of Taxes Core budget unit (78423C) to the Division of State Parks budget unit (78415C).

## 2. CORE DESCRIPTION

In November 1994, Missouri voters adopted an amendment to the Constitution which allows the department to use Parks Sales Tax funds to make payments to counties in lieu of property taxes on lands acquired by the department after July 1, 1985. This item allows the department to meet the intent of the State Constitution by making payment in lieu of 2010 and prior years' taxes to counties in a timely manner.

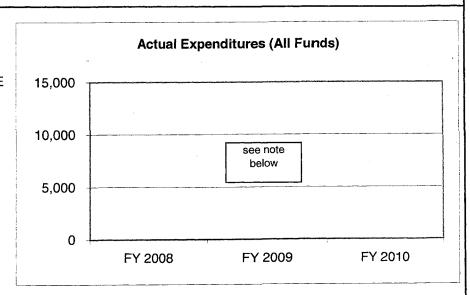
# 3. PROGRAM LISTING (list programs included in this core funding)

Not applicable - this funding has been reallocated to the Division of State Park budget.

Department of Natural Resources	Budget Unit 78423C
Division of State Parks	<u> </u>
Payment in Lieu of Taxes Core	

# 4. FINANCIAL HISTORY

	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.
	·	7101001	7.0.00.	<del>Ourion in</del>
Appropriation (All Funds)	0	0	0	0 E
Less Reverted (All Funds)	0	0	0	N/A
Budget Authority (All Funds)	0	0	0	N/A
Actual Expenditures (All Funds)	0	0	0	N/A
Unexpended (All Funds)	0	0	0	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	0	0	0	N/A
	(1)	(1)	(1)	(1)



Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings. Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

## NOTES:

(1) For comparison purposes, prior year and current year financial data has been added to the Division of State Parks financial history section.

# **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES PAYMENT IN LIEU OF TAXES

# 5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Oth	er	Total	Explanation
TAFP AFTER VETOES								
	EE	0.00	0	0	2	25,875	25,875	
	Total	0.00	0	0		25,875	25,875	
DEPARTMENT CORE ADJUSTMI	ENTS							•
Core Reallocation 1195 2470	EE	0.00	0	0	(2	5,875)	(25,875)	Reallocating PILT core to State Park Operations core.
NET DEPARTMENT	CHANGES	0.00	0	0	(2	5,875)	(25,875)	
DEPARTMENT CORE REQUEST	•							
	EE	0.00	0	0		0	0	
	Total	0.00	0	0		0	0	
GOVERNOR'S RECOMMENDED	CORE							• ·
	EE	0.00	0	0		0	0	•
	Total	0.00	0	0		0	0	

<b>Department of Natural Resources</b>			90-				DECISION IT	<b>EM DETAIL</b>
Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	********
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
PAYMENT IN LIEU OF TAXES						•		
CORE								
MISCELLANEOUS EXPENSES	2,103	0.00	25,875	0.00	0	0.00	0	0.00
TOTAL - EE	2,103	0.00	25,875	0.00	0	0.00	0	0.00
GRAND TOTAL	\$2,103	0.00	\$25,875	0.00	\$0	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	. 0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00

\$25,875

0.00

\$0

0.00

OTHER FUNDS

\$2,103

0.00

0.00

Department of Natural Resou	rces					DEC	ISION ITEM	SUMMARY
Budget Unit								
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	****	****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
GIFTS TO PARKS								
CORE								
EXPENSE & EQUIPMENT								
STATE PARKS EARNINGS	272,798	0.00	72,390	0.00	0	0.00	0	0.00
TOTAL - EE	272,798	0.00	72,390	0.00		0.00	0	0.00
TOTAL	272,798	0.00	72,390	0.00	0	0.00	0	0.00
GRAND TOTAL	\$272,798	0.00	\$72,390	0.00	\$0	0.00	\$0	0.00

Department of Natu		3					Budget Unit _	78425C				
Division of State Pa												
Gifts to Parks Core		_										
1. CORE FINANCIA	L SUMMARY			· · · · · · · · · · · · · · · · · · ·								
		V 2012	Budget	Request	···			EV 2012	Governor's	Recommenda	ation	
	GR		leral	Other	Total			GR	Fed	Other	Total	
PS -		)	0	0	0	-	PS -	0	0	.0	0	
EE ·	Ò	)	Ö	Ö	0	E	EE	Ö	0	0	0	E
PSD	(	)	Ö	Ō	0		PSD	0	0	. 0	0	
Total		)	0	0	0	Ē	Total _	0	0	0	0	E
FTE	0.0	0	0.00	0.00	0.00	)	FTE	0.00	0.00	0.00	0.00	
Est. Fringe	(		0	0	0	1	Est. Fringe	0	0	0	0	ł
Note: Fringes budge	eted in House E	Bill 5 exce	ept for ce	ertain fringes i	budgeted	1	Note: Fringes	budgeted in H	ouse Bill 5 ex	xcept for certa	in fringes	ĺ
directly to MoDOT, F	lighway Patrol,	and Cor	nservatio	on.		_	budgeted direc	tly to MoDOT,	Highway Pa	trol, and Cons	ervation.	l
Core Reallocation: T	he department	t is reallo	cating th	ne Gifts to Par	ks Core bu	ıdget u	nit (78425C) to the Div	ision of State	Parks budge	t unit (78415C	). ·	
2. CORE DESCRIPT	ION											
a specific purpose. Sexpended for any of	Section 253.040 the purposes o	RSMo f Section	authorize s 253.01	es the departr 10 to 253.100	nent "to ac RSMo.; ex	cept gi	ort awards, and other so fts, bequests or contributed any contribution of n d expended upon autho	outions of mon money to the D	ey or other re Department o	eal or persona of Natural Reso	I property to ources shall	o be I be
3. PROGRAM LIST	ING (list progr	ams inc	luded ir	this core fu	nding)							
Not applicable - this f	funding has be	en reallo	cated to	the Division o	of State Pai	k budg	jet.					

Department of Natural Resources	Budget Unit 78425C	
Division of State Parks		,
Gifts to Parks Core		

### 4. FINANCIAL HISTORY

	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.		Actual Exp	enditures (All Fund	s)
Appropriation (All Funds) Less Reverted (All Funds)	0	0	0	0 E N/A	100,000			
Budget Authority (All Funds)	0	0	0	N/A	75,000		see note	
Actual Expenditures (All Funds)	0	0	0	N/A			below	
Unexpended (All Funds)	0	0	0	N/A	50,000			
Unexpended, by Fund:					25,000			
General Revenue	0	0	0	N/A				
Federal	0	0	0	N/A				
Other	0	0	0	N/A	0 +	F)/ 0000	EV 0000	EV 0040
	(1)	(1)	(1)	(1)		FY 2008	FY 2009	FY 2010

Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings. Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

## NOTES:

(1) For comparison purposes, prior year and current year financial data has been added to the Division of State Parks financial history section.

# **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES GIFTS TO PARKS

# 5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES							
	EE	0.00	0	0	72,390	72,390	
	Total	0.00	0	0	72,390	72,390	
DEPARTMENT CORE ADJUSTM	ENTS						•
Core Reallocation 1196 2392	EE	0.00	0	0	(72,390)	(72,390)	Reallocating Gifts to State Parks core to State Park Operations core.
NET DEPARTMENT	CHANGES	0.00	0	0	(72,390)	(72,390)	
DEPARTMENT CORE REQUEST					•		
	EE	0.00	0	0	0	0	
	Total	0.00	0	0	0	0	
GOVERNOR'S RECOMMENDED	CORE						
	EE	0.00	0	0	0	0	
	Total	0.00	0	0	0	0	-

**Department of Natural Resources** 

**DECISION ITEM DETAIL** 

Budget Unit	FY 2010	FY 2010 ACTUAL FTE	FY 2011 BUDGET	FY 2011 BUDGET	FY 2012 DEPT REQ DOLLAR	FY 2012 DEPT REQ FTE	*******	SECURED COLUMN
Decision Item	ACTUAL DOLLAR						SECURED	
Budget Object Class			DOLLAR	FTE			COLUMN	
GIFTS TO PARKS								
CORE								
TRAVEL, IN-STATE	0	0.00	100	0.00	0	0.00	0	0.00
SUPPLIES	51,927	0.00	28,390	0.00	0	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	0	0.00	2,500	0.00	0	0.00	0	0.00
COMMUNICATION SERV & SUPP	19,767	0.00	300	0.00	0	0.00	0	0.00
PROFESSIONAL SERVICES	6,139	0.00	8,000	0.00	0	000	0	0.00
HOUSEKEEPING & JANITORIAL SERV	0	0.00	1,000	0.00	0	0.00	0	0.00
M&R SERVICES	0	0.00	2,800	0.00	0	0.00	0	0.00
OFFICE EQUIPMENT	93,693	0.00	300	0.00	0	0.00	0	0.00
OTHER EQUIPMENT	98,028	0.00	28,000	0.00	0	0.00	0	0.00
EQUIPMENT RENTALS & LEASES	96	0.00	500	0.00	0	0.00	0	0.00
MISCELLANEOUS EXPENSES	3,148	0.00	500	0.00	0	0.00	0	0.00
TOTAL - EE	272,798	0.00	72,390	0.00	0	0.00	0	0.00
GRAND TOTAL	\$272,798	0.00	\$72,390	0.00	\$0	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$272,798	0.00	\$72,390	0.00	\$0	0.00		0.00

Department of Natural Resources						DEC	ISION ITEN	<i>I</i> I SUMMARY
Budget Unit			, , , , , , , , , , , , , , , , , , , ,		***************************************	· · · · · · · · · · · · · · · · · · ·		
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	****	******
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
PARKS RESALE								
CORE								
EXPENSE & EQUIPMENT								
STATE PARKS EARNINGS	600,679	0.00	500,000	0.00	C	0.00		0.00
TOTAL - EE	600,679	0.00	500,000	0.00		0.00		0.00
TOTAL	600,679	0.00	500,000	0.00	-	0.00		0.00

\$500,000

0.00

\$0

0.00

0.00

\$600,679

0.00

\$0

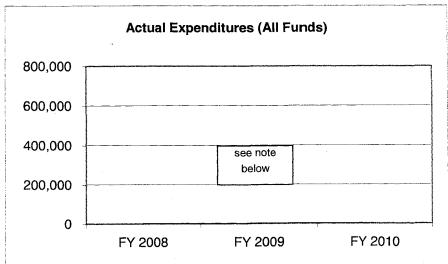
**GRAND TOTAL** 

	artment of Natural Resources Budget Unit 78470C										
Division of State Parks Resale Cor											
1. CORE FINANC	CIAL SUMMARY		· · · · · ·								
	F	Y 2012 Budget	Request				FY 2012	Governor's	Recommend	ation	
	GR	Federal	Other	Total			GR	Fed	Other	Total	_
PS	. 0	0	0	0	•	. PS	0	0	0	. 0	
EE	O	0	0	0	Ε	EE	0	0	0	0	E
PSD	0	0	0	0	_	PSD	0	0	00	0	_
Total	0	0	0	0	E	Total	0	0	0	0	E
FTE	0.0	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00	!
Est. Fringe	0		0	0	]	Est. Fringe	0	0	0	0	]
Note: Fringes bud directly to MoDOT				budgeted			budgeted in Hotily to MoDOT,				
Core Reallocation:	The department	is reallocating t	he Park Resal	le Core bud	get	unit (78470C) to the Divi	ision of State Pa	arks budget	unit (78415C)		
2. CORE DESCRI	PTION										
	lications such as I	books, pamphle	ts, posters, po	stcards and	d ph	a central warehouse for otographs and also inclusionsouvenir sales.					
3. PROGRAM LIS	STING (list progra	ams included i	n this core fu	nding)							
Not applicable - thi	is funding has bee	en reallocated to	the Division o	of State Par	k bu	udget.			,		

Department of Natural Resources	Budget Unit 78470C	$\neg$
Division of State Parks		- 1
Parks Resale Core		1

## 4. FINANCIAL HISTORY

1							
	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.		Actual Expe	enditures
Appropriation (All Funds)	0	0	0	0 E	800,000		
Less Reverted (All Funds)	0	0	0				
Budget Authority (All Funds)	0	0	0	N/A	600,000		
Actual Expenditures (All Funds)	0	0	0	N/A	77		
Unexpended (All Funds)	0	0	0	N/A	400,000		see
Unexpended, by Fund:							be
General Revenue	0	0	0	N/A	200,000		··· •
Federal	0	0	0	N/A			
Other	0	0	0	N/A	0 +	FV 0000	F-1/
	(1)	(1)	(1)	(1)	9 1 1 1	FY 2008	FY
i					4		



Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings. Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

### NOTES:

(1) For comparison purposes, prior year and current year financial data has been added to the Division of State Parks financial history section.

## **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES PARKS RESALE

# 5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES	<del></del>						
	EE	0.00	0	0	500,000	500,000	
	Total	0.00	0	0	500,000	500,000	
DEPARTMENT CORE ADJUSTM	ENTS		<u> </u>	-	,		
Core Reallocation 1197 1971	EE	0.00	0	0	(500,000)	(500,000)	Reallocating Parks Resale core to State Parks Operations core.
NET DEPARTMENT	CHANGES	0.00	0	0	(500,000)	(500,000)	·
DEPARTMENT CORE REQUEST							
	EE	0.00	0	0	0	0	
	Total	0.00	0	0	0	0	
GOVERNOR'S RECOMMENDED	CORE						
	EE	0.00	0	0	0	0	
	Total	0.00	0	0	0	0	

<b>Department of Natural Resources</b>							ECISION ITE	EM DETAIL	
Budget Unit	FY 2010	FY 2010 ACTUAL	FY 2011	FY 2011	FY 2012	FY 2012	*****	SECURED COLUMN	
Decision Item	ACTUAL		BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED		
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN		
PARKS RESALE									
CORE		٠.							
SUPPLIES	597,928	0.00	492,411	0.00	0	0.00	0	0.00	
COMMUNICATION SERV & SUPP	0	0.00	0.00 3,031 0.00 4,558	0.00	C	0.00		0.00	
PROFESSIONAL SERVICES	2,751	0.00		0.00	0	0.00		0.00	
TOTAL - EE	600,679	0.00	500,000	0.00	0	0.00	0	0.00	
GRAND TOTAL	\$600,679	0.00	\$500,000	0.00	\$0	0.00	\$0	0.00	
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00	
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00	
OTHER FUNDS	\$600,679	0.00	\$500,000	0.00	\$0	0.00		0.00	

<b>Department of Natural Resources</b>	i					DEC	ISION ITEM	SUMMARY
Budget Unit Decision Item Budget Object Summary Fund	FY 2010 ACTUAL DOLLAR	FY 2010 ACTUAL FTE	FY 2011 BUDGET DOLLAR	FY 2011 BUDGET FTE	FY 2012 DEPT REQ DOLLAR	FY 2012 DEPT REQ FTE	**************************************	SECURED COLUMN
PARKS CONCESSIONS DEFAULT								
CORE								
PERSONAL SERVICES STATE PARKS EARNINGS	16,217	0.94	1	0.00	(	0.00	0	0.00
TOTAL - PS	16,217	0.94	1	0.00		0.00	0	0.00
EXPENSE & EQUIPMENT STATE PARKS EARNINGS	11,120	0.00	179,999	0.00		0.00	O	0.00
TOTAL - EE	11,120	0.00	179.999	0.00		0.00	0	0.00
PROGRAM-SPECIFIC STATE PARKS EARNINGS TOTAL - PD	0	0.00	20,000	0.00		0.00	0	0.00
- · · · · - · · <del>-</del>		0.00	20,000	0.00		0.00		
TOTAL	27,337	0.94	200,000	0.00	(	0.00	0	0.00

\$200,000

0.00

\$27,337

0.94

0.00

\$0

0.00

\$0

**GRAND TOTAL** 

	F	<sup>'</sup> 2011 Budge	et Request		FY 2	011 Governor's	s Recommend	ation
_	GR	Federal	Other	Total	GR	Fed	Other	Total
PS .	0	0	0	0 E	PS	0 0	0	0
EE	0	0	0	0 E	EE	0 0	0	0
PSD	0	0	0	0 E	PSD	0 0	0	0_
Total =	0	00	0	<u> </u>	Total	0 0	0	0
TE	0.00	0.00	0.00	0.00	FTE 0.	0.00	0.00	0.00
st. Fringe	0	0	0	0	Est. Fringe	0 0	0	0
lote: Fringes bud					Note: Fringes budgeted	in House Bill 5 e	xcept for certai	in fringes
oudgeted directly to	o MoDOT, Highw	ay Patrol, and	d Conservatio	n.	budgeted directly to MoD	OT, Highway Pa	trol, and Cons	ervation.

Should a state park concessionaire be unable to complete the period of their contract or if other emergency situations arise, such as not being able to award a contract or not having bidders for a contract, the division must operate and manage concession operations. Such operations include lodging, park stores, boat rentals, and other visitor services usually provided by contracted concessionaires until a new concessionaire contract can be awarded or the division obtains additional appropriation authority to operate the concession on a permanent basis so that customer service is uninterrupted.

# 3. PROGRAM LISTING (list programs included in this core funding)

Not applicable - this funding has been reallocated to the Division of State Park budget.

Department of Natural Resources	Budget Unit 78480C
Division of State Parks	
Concession Default Core	

### 4. FINANCIAL HISTORY

	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.		Actual Exp	enditures (All Fund	s)
Appropriation (All Funds)	0	0	0	0 E	200,000			
Less Reverted (All Funds)	0	0	0	N/A				
Budget Authority (All Funds)	0	0	0	N/A	150,000			
Actual Expenditures (All Funds)	0	0	0	N/A			see note below	
Unexpended (All Funds)	0	0	0	N/A	100,000		pelow	
Jnexpended, by Fund:								
General Revenue	0	0	0	N/A	50,000			
Federal	0	0	0	N/A				
Other	0	0	0	N/A				
	(1)	(1)	(1)	(1)	0 -	FY 2008	FY 2009	FY 2010

Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings. Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

## NOTES:

(1) For comparison purposes, prior year and current year financial data has been added to the Division of State Parks financial history section.

## **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES PARKS CONCESSIONS DEFAULT

# 5. CORE RECONCILIATION DETAIL

		Budget Class	FTE	GR	Federal	Other *	Total	Explanation
TAFP AFTER VETO	ES							
		PS	0.00	0	0	1	1	
		EE	0.00	0	0	179,999	179,999	
		PD	0.00	0	0	20,000	20,000	·
		Total	0.00	0	0	200,000	200,000	
DEPARTMENT COF	RE ADJUSTM	ENTS						
Core Reallocation	1198 1972	PS	0.00	0	0	(1)	(1)	Reallocating Concession Default core to State Park Operations core.
Core Reallocation	1198 1972	EE	0.00	0	0	(179,999)	(179,999)	Reallocating Concession Default core to State Park Operations core.
Core Reallocation	1198 1972	PD	0.00	0	0	(20,000)	(20,000)	Reallocating Concession Default core to State Park Operations core.
NET DE	PARTMENT	CHANGES	0.00	0	0	(200,000)	(200,000)	
DEPARTMENT COR	E REQUEST							
		PS	0.00	0	0	0	0	
		EE	0.00	0	0	0	0	
		PD	0.00	0	0	0	0	-
		Total	0.00	0	0	0	0	· •
GOVERNOR'S REC	OMMENDED	CORE						
		PS	0.00	0	0	0	0	
		EE	0.00	0	0	0	0	
		PD	0.00	0	0	0	0	1 <del>-</del>
		Total	0.00	0	0	0	0	) =

## **DECISION ITEM DETAIL**

						ECISION III	-IVI DE IAII
FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	******
ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
16,217	0.94	0	0.00	0	0.00	0	0.00
0	0.00	1	0.00	0	0.00	0	0.00
16,217	0.94	1	0.00	0	0.00	0	0.00
600	0.00	7.000	0.00	0	0.00	0	0.00
6,240	0.00	20,000	0.00	0	0.00	0	0.00
2,403	0.00	6,000	0.00	0	0.00	0	0.00
139	0.00	1,000	0.00	0	0.00	0	0.00
0	0.00	5,000	0.00	0	0.00	0	0.00
0	0.00	7,000	0.00	0	0.00	0	0.00
1,738	0.00	2,000	0.00	0	0.00	0	0.00
0	0.00	500	0.00	0	0.00	0	0.00
0	0.00	95,000	0.00	0	0.00	0	0.00
0	0.00	25,000	0.00	0	0.00	0	0.00
0	0.00	11,499	0.00	0	0.00	0	0.00
11,120	0.00	179,999	0.00	0	0.00	0	0.00
0	0.00	20,000	0.00	0	0.00	0	0.00
0	0.00	20,000	0.00	0	0.00	0	0.00
\$27,337	0.94	\$200,000	0.00	\$0	0.00	\$0	0.00
\$0	0.00	\$0	0.00	\$0	0.00		0.00
\$0	0.00	\$0	0.00	\$0	0.00		0.00
\$27,337	0.94	\$200,000	0.00	\$0	0.00		0.00
	16,217 0 16,217 600 6,240 2,403 139 0 1,738 0 0 1,738 0 0 0 \$27,337	ACTUAL PTE  16,217 0.94 0 0.00 16,217 0.94 600 0.00 6,240 0.00 2,403 0.00 139 0.00 0 0.00 0 0.00 1,738 0.00 1,738 0.00 0 0.00 0 0.00 0 0.00 0 0.00 0 0.00 0 0.00 0 0.00 0 0.00 11,120 0.00 0 0.00 11,120 0.00 0 0.00 \$27,337 0.94	ACTUAL DOLLAR         ACTUAL FTE         BUDGET DOLLAR           16,217         0.94         0           0         0.00         1           16,217         0.94         1           600         0.00         7,000           6,240         0.00         20,000           2,403         0.00         6,000           139         0.00         1,000           0         0.00         5,000           0         0.00         7,000           1,738         0.00         2,000           0         0.00         500           0         0.00         95,000           0         0.00         25,000           0         0.00         11,499           11,120         0.00         179,999           0         0.00         20,000           \$0         0.00         20,000           \$27,337         0.94         \$200,000           \$0         0.00         \$0           \$0         0.00         \$0	ACTUAL DOLLAR         ACTUAL FTE         BUDGET DOLLAR         BUDGET FTE           16,217         0.94         0         0.00           0         0.00         1         0.00           16,217         0.94         1         0.00           600         0.00         7,000         0.00           6,240         0.00         20,000         0.00           2,403         0.00         6,000         0.00           139         0.00         1,000         0.00           0         0.00         5,000         0.00           0         0.00         7,000         0.00           1,738         0.00         2,000         0.00           0         0.00         500         0.00           0         0.00         95,000         0.00           0         0.00         25,000         0.00           0         0.00         11,499         0.00           0         0.00         20,000         0.00           11,120         0.00         179,999         0.00           0         0.00         20,000         0.00           \$27,337         0.94         \$200,000         0.0	ACTUAL DOLLAR         ACTUAL FTE         BUDGET DOLLAR         BUDGET FTE         DEPT REQ DOLLAR           16,217         0.94         0         0.00         0           0         0.00         1         0.00         0           16,217         0.94         1         0.00         0           600         0.00         7,000         0.00         0           600         0.00         7,000         0.00         0           6,240         0.00         20,000         0.00         0           2,403         0.00         6,000         0.00         0           0         0.00         5,000         0.00         0           0         0.00         5,000         0.00         0           0         0.00         7,000         0.00         0           1,738         0.00         2,000         0.00         0           0         0.00         5500         0.00         0           0         0.00         25,000         0.00         0           0         0.00         11,499         0.00         0           0         0.00         20,000         0.00         0 <td>FY 2010 ACTUAL DOLLAR         FY 2011 BUDGET DOLLAR         FY 2011 BUDGET FTE         FY 2012 DEPT REQ DEPT REQ FTE           16,217         0.94         0         0.00         0         0.00           0         0.00         1         0.00         0         0.00           16,217         0.94         1         0.00         0         0.00           600         0.00         7,000         0.00         0         0.00           6240         0.00         20,000         0.00         0         0.00           2,403         0.00         6,000         0.00         0         0.00           139         0.00         1,000         0.00         0         0.00           0         0.00         5,000         0.00         0         0.00           1,738         0.00         2,000         0.00         0         0.00           0         0.00         5,000         0.00         0         0.00           0         0.00         5,000         0.00         0         0.00           0         0.00         5,000         0.00         0         0.00           0         0.00         25,000         0.00</td> <td>FY 2010 ACTUAL DOLLAR         FY 2011 BUDGET DOLLAR         FY 2011 BUDGET DEPT REQ DEPT REQ DOLLAR         FY 2012 FY 2012 DEPT REQ DEPT REQ DEPT REQ COLUMN           16,217         0.94         0         0.00         0         0.00         0           0         0.00         1         0.00         0         0.00         0           16,217         0.94         1         0.00         0         0.00         0           600         0.00         7,000         0.00         0         0.00         0           6240         0.00         20,000         0.00         0         0.00         0           2,403         0.00         6,000         0.00         0         0.00         0           1339         0.00         1,000         0.00         0         0.00         0           0         0.00         5,000         0.00         0         0.00         0           1,738         0.00         7,000         0.00         0         0.00         0           0         0.00         5500         0.00         0         0.00         0           0         0.00         5500         0.00         0         0.00         0     &lt;</td>	FY 2010 ACTUAL DOLLAR         FY 2011 BUDGET DOLLAR         FY 2011 BUDGET FTE         FY 2012 DEPT REQ DEPT REQ FTE           16,217         0.94         0         0.00         0         0.00           0         0.00         1         0.00         0         0.00           16,217         0.94         1         0.00         0         0.00           600         0.00         7,000         0.00         0         0.00           6240         0.00         20,000         0.00         0         0.00           2,403         0.00         6,000         0.00         0         0.00           139         0.00         1,000         0.00         0         0.00           0         0.00         5,000         0.00         0         0.00           1,738         0.00         2,000         0.00         0         0.00           0         0.00         5,000         0.00         0         0.00           0         0.00         5,000         0.00         0         0.00           0         0.00         5,000         0.00         0         0.00           0         0.00         25,000         0.00	FY 2010 ACTUAL DOLLAR         FY 2011 BUDGET DOLLAR         FY 2011 BUDGET DEPT REQ DEPT REQ DOLLAR         FY 2012 FY 2012 DEPT REQ DEPT REQ DEPT REQ COLUMN           16,217         0.94         0         0.00         0         0.00         0           0         0.00         1         0.00         0         0.00         0           16,217         0.94         1         0.00         0         0.00         0           600         0.00         7,000         0.00         0         0.00         0           6240         0.00         20,000         0.00         0         0.00         0           2,403         0.00         6,000         0.00         0         0.00         0           1339         0.00         1,000         0.00         0         0.00         0           0         0.00         5,000         0.00         0         0.00         0           1,738         0.00         7,000         0.00         0         0.00         0           0         0.00         5500         0.00         0         0.00         0           0         0.00         5500         0.00         0         0.00         0     <

Department of Natural Resource	es					DEC	ISION ITEM	SUMMARY
Budget Unit Decision Item Budget Object Summary Fund	FY 2010 ACTUAL DOLLAR	FY 2010 ACTUAL FTE	FY 2011 BUDGET DOLLAR	FY 2011 BUDGET FTE	FY 2012 DEPT REQ DOLLAR	FY 2012 DEPT REQ FTE	SECURED COLUMN	SECURED COLUMN
STATE PARK GRANTS								
CORE								
EXPENSE & EQUIPMENT								
DEPT NATURAL RESOURCES	98,982	0.00	175,000	0.00	C	0.00	0	0.00
STATE PARKS EARNINGS	4,179	0.00	175,000	0.00		0.00	0	0.00
TOTAL - EE	103,161	0.00	350,000	0.00	. 0	0.00	0	0.00
TOTAL	103,161	0.00	350,000	0.00		0.00	0	0.00
GRAND TOTAL	\$103,161	0.00	\$350.000	0.00	\$0	0.00	\$0	0.00

	F	Y 2012 Budget	Request			FY 2012	Governor's	Recommend	ation
	GR	Federal	Other	Total		GR	Fed	Other	Total
PS	(	) 0	0	0	PS	0	0	0	. 0
EE	(	) 0	0	0	EE	0	0	0	0 E
PSD	(	) 0	0	0	PSD	0	0	0	0
Total	(	0	0	0	Total	0	0_	0	0
FTE	0.0	0.00	0.00	0.00	FTE	0.00	0.00	0.00	0.00
Est. Fringe	T 0	0	0	0	Est. Fringe	0	0	0	0
	dgeted in House E T, Highway Patrol,	•	•	oudgeted	1	es budgeted in Hectly to MoDOT,		•	- 1

The Division of State Parks applies for federal funds to further enhance state parks and historic sites. The division identifies and pursues grants that are consistent with strategic priorities such as conservation assessment program grants, battlefield protection programs for historic sites, and Recreational Trails Program grants for state parks. By receiving federal grant awards, the department is able to use alternate funding sources to meet operational and resource needs of the state park system.

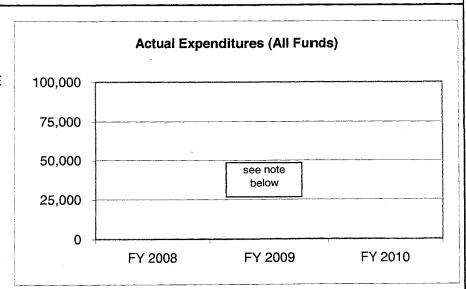
# 3. PROGRAM LISTING (list programs included in this core funding)

Not applicable - this funding has been reallocated to the Division of State Park budget.

Department of Natural Resources	Budget Unit 78492C	
Division of State Parks		
Grants for State Parks Core		

## 4. FINANCIAL HISTORY

	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.
Appropriation (All Funds)	0	0	0	0 E
Less Reverted (All Funds)	0	0	. 0	N/A
Budget Authority (All Funds)	0	0	0	N/A
Actual Expenditures (All Funds)	0	. 0	0	N/A
Unexpended (All Funds)	0	0	0	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	0	0	0	N/A
	(1)	(1)	(1)	(1)



Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings. Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

## NOTE:

(1) For comparison purposes, prior year and current year financial data has been added to the Division of State Parks financial history section.

## **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES STATE PARK GRANTS

# 5. CORE RECONCILIATION DETAIL

٠		Budget Class	FTE	GR		Federal	Other	Total	Explanation
TAFP AFTER VETOE	S								
		EE	0.00		0	175,000	175,000	350,000	
		Total	0.00		0	175,000	175,000	350,000	
DEPARTMENT CORI	E ADJUSTME	ENTS							
Core Reallocation	1209 2394	EE	0.00		0	0	(175,000)	(175,000)	Reallocating State Park Grants core to State Park Operations core.
Core Reallocation	1209 2089	EE	0.00		0	(175,000)	0	(175,000)	Reallocating State Park Grants core to State Park Operations core.
NET DE	PARTMENT (	CHANGES	0.00		0	(175,000)	(175,000)	(350,000)	
DEPARTMENT CORI	E REQUEST								
		EE	0.00		0	0	0	0	
		Total	0.00		0	0	0	0	•
GOVERNOR'S RECO	MMENDED (	CORE		·					
		EE	0.00		0	0	0	0	
		Total	0.00		0	0	0	0	· :

Dep	partment	of	Natural	Resources
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<b>Department of Natural Resources</b>				•		E	ECISION IT	EM DETAIL
Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
STATE PARK GRANTS								<u> </u>
CORE								
TRAVEL, IN-STATE	0	0.00	4,000	0.00	0	0.00	0	0.00
TRAVEL, OUT-OF-STATE	0	0.00	3,000	0.00	0	0.00	0	0.00
SUPPLIES	70,404	0.00	125,000	0.00	0	0.00	0	0.00
PROFESSIONAL SERVICES	6,548	0.00	100,000	0.00	0	0.00	0	0.00
HOUSEKEEPING & JANITORIAL SERV	1,166	0.00	0	0.00	0	0.00	0	0.00
M&R SERVICES	920	0.00	0	0.00	0	0.00	. 0	0.00
COMPUTER EQUIPMENT	3,138	0.00	0	0.00	0	0.00	0	0.00
OTHER EQUIPMENT	8,202	0.00	27,100	0.00	0	0.00	0	0.00
PROPERTY & IMPROVEMENTS	0	0.00	55,500	0.00	0	0.00	0	0.00
BUILDING LEASE PAYMENTS	0	0.00	500	0.00	0	0.00	0	0.00
<b>EQUIPMENT RENTALS &amp; LEASES</b>	12,783	0.00	8,000	0.00	0	0.00	0	0.00
MISCELLANEOUS EXPENSES	0	0.00	26,900	0.00	0	0.00	0	0.00
TOTAL - EE	103,161	0.00	350,000	0.00	0	0.00	0	0.00
GRAND TOTAL	\$103,161	0.00	\$350,000	0.00	\$0	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$98,982	0.00	\$175,000	0.00	\$0	0.00		0.00
OTHER FUNDS	\$4,179	0.00	\$175,000	0.00	\$0	0.00		0.00

# **DECISION ITEM SUMMARY**

GRAND TOTAL	\$1,895,552	0.00	\$2,324,034	0.00	\$(	0.00	\$0	0.00
TOTAL	1,895,552	0.00	2,324,034	0.00		0.00	0	0.00
TOTAL - PD	1,879,552	0.00	2,324,034	0.00	(	0.00	0	0.00
PROGRAM-SPECIFIC DEPT NATURAL RESOURCES	1,879,552	0.00	2,324,034	0.00	(	0.00	0	0.00
TOTAL - EE	16,000	0.00	0	0.00		0.00	0	0.00
EXPENSE & EQUIPMENT DEPT NATURAL RESOURCES	16,000	0.00	0	0.00	. (	0.00	0	0.00
OUTDOOR RECREATION GRANTS  CORE								
Decision Item Budget Object Summary Fund	FY 2010 ACTUAL DOLLAR	FY 2010 ACTUAL FTE	FY 2011 BUDGET DOLLAR	FY 2011 BUDGET FTE	FY 2012 DEPT REQ DOLLAR	FY 2012 DEPT REQ FTE	SECURED COLUMN	SECURED COLUMN
Budget Unit								

Department of Natu					Budget Unit _	78495C				
Division of State Pa		<del></del>								
Recreation Assistar	nce Grants Core									
. CORE FINANCIA	L SUMMARY									
	FY 2	012 Budget	Request		FY 2012 Governor's Recommendation					
	GR	Federal	Other	Total		GR	Fed	Other	Total	
PS . T	0	0	0	0 .	PS -	0	0	. 0	0	
E	0	0	0	0	EE	0	0	0	0	
PSD	0	0	0	0 E	PSD	0	0	0	0	Ε
Total	0	0	0	0 E	Total	0	0	0	0	E
TE	0.00	0.00	0.00	0.00	FTE	0.00	0.00	0.00	0.00	
Est. Fringe	0	0	0 1	0]	Est. Fringe	0	0	ol	0	
Note: Fringes budge	eted in House Bill 5	except for ce	ertain fringes l	budgeted	Note: Fringes	budgeted in H	louse Bill 5 e	xcept for certa	in fringes	
directly to MoDOT, H	lighway Patrol, and	Conservatio	n.	-	budgeted direc	tly to MoDOT,	Highway Pa	trol, and Cons	servation.	

Core Reallocation: The department is reallocating the Recreation Assistance Grants Core budget unit (78495C) to the Division of State Parks budget unit (78415C).

### 2. CORE DESCRIPTION

This decision item provides federal matching grants through Land and Water Conservation Funds and Recreational Trails Program funds to develop parks and trails. The Land and Water Conservation Program offers funding for the acquisition and development of public outdoor recreation areas and facilities. The Recreational Trails Program provides funding to develop and maintain recreational trails and trail-related facilities for both non-motorized and motorized recreational trail uses. The department uses this core appropriation to distribute these federal funds to communities and local governments.

## 3. PROGRAM LISTING (list programs included in this core funding)

Not applicable - this funding has been reallocated to the Division of State Park budget.

Department of Natural Resources Division of State Parks	Budget Unit 78495C	
Recreation Assistance Grants Core		

# 4. FINANCIAL HISTORY

	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.		Actual Exper	nditures (All Fur	nds)
Appropriation (All Funds)	0	0	0	0 E	4,000,000			
Less Reverted (All Funds)	0	<u> </u>	0	N/A				
Budget Authority (All Funds)	0	0	0	N/A	3,000,000		L ago noto T	
Actual Expenditures (All Funds)	0	0	0	N/A			see note below	
Unexpended (All Funds)	0	0	0	N/A	2,000,000			
Unexpended, by Fund:					1,000,000			
General Revenue	0	0	0	N/A	1,000,000			
Federal	0	0	0	N/A			•	
Other	0	0	0	N/A	0 -		1	<u> </u>
	(1)	(1)	(1)	(1)		FY 2008	FY 2009	FY 2010

Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings. Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

## NOTE:

(1) For comparison purposes, prior year and current year financial data has been added to the Division of State Parks financial history section.

# **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES DUTDOOR RECREATION GRANTS

# 5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other *	Total	Explanation
TAFP AFTER VETOES							
	PD	0.00	C	2,324,034	0	2,324,034	
	Total	0.00	0	2,324,034	0	2,324,034	
DEPARTMENT CORE ADJUSTME	ENTS						
Core Reallocation 1201 3292	PD	0.00	C	(2,324,034)	0	(2,324,034)	Reallocating the Outdoor Recreation Grants core to the State Park Operations core.
NET DEPARTMENT (	CHANGES	0.00	C	(2,324,034)	0	(2,324,034)	
DEPARTMENT CORE REQUEST							
	PD	0.00	C	0	0	0	
	Total	0.00		0	0	0	
GOVERNOR'S RECOMMENDED	CORE						
	PD	0.00	c	0	. 0	0	
	Total	0.00	C	0	. 0	0	-    -

Department of Natural Resources						[	DECISION IT	EM DETAIL
Budget Unit Decision Item Budget Object Class	FY 2010 ACTUAL DOLLAR	FY 2010 ACTUAL FTE	FY 2011 BUDGET DOLLAR	FY 2011 BUDGET FTE	FY 2012 DEPT REQ DOLLAR	FY 2012 DEPT REQ FTE	SECURED COLUMN	SECURED COLUMN
OUTDOOR RECREATION GRANTS								
CORE								
PROFESSIONAL SERVICES	16,000	0.00	0	0.00	0	0.00	0	0.00
TOTAL - EE	16,000	0.00	0	0.00	0	0.00	0	0.00
PROGRAM DISTRIBUTIONS	1,879,552	0.00	2,324,034	0.00	0	0.00	0	0.00
TOTAL - PD	1,879,552	0.00	2,324,034	0.00	0	0.00	0	0.00
GRAND TOTAL	\$1,895,552	0.00	\$2,324,034	0.00	\$0	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$1,895,552	0.00	\$2,324,034	0.00	\$0	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00

# **DECISION ITEM SUMMARY**

Budget Unit					· · · · · · · · · · · · · · · · · · ·		101011 112111	
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	*******
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
HISTORIC PRESERVATION								
CORE								
PERSONAL SERVICES								
DEPT NATURAL RESOURCES	382,671	9.85	401,319	10.61	401,319	10.61	0	0.00
HISTORIC PRESERVATION REVOLV	161,688	4.33	209,516	5.10	209,516	5.10	0	0.00
ECON DEVELOP ADVANCEMENT FUND	96,713	2.33	96,732	2.54	96,732	2.54	0	0.00
TOTAL - PS	641,072	16.51	707,567	18.25	707,567	18.25	0	0.00
EXPENSE & EQUIPMENT								
DEPT NATURAL RESOURCES	34,357	0.00	58,745	0.00	68,746	0.00	0	0.00
HISTORIC PRESERVATION REVOLV	15,580	0.00	34,169	0.00	34,169	0.00	0	0.00
ECON DEVELOP ADVANCEMENT FUND	6,423	0.00	14,437	0.00	14,437	0.00	0	0.00
TOTAL - EE	56,360	0.00	107,351	0.00	117,352	0.00	0	0.00
PROGRAM-SPECIFIC								
DEPT NATURAL RESOURCES	Ò	0.00	0	0.00	90,000	0.00	0	0.00
HISTORIC PRESERVATION REVOLV	0	0.00	0	0.00	1,707,243	0.00	0	0.00
TOTAL - PD	0	0.00	0	0.00	1,797,243	0.00	0	0.00
TOTAL	697,432	16.51	814,918	18.25	2,622,162	18.25	0	0.00
GRAND TOTAL	\$697,432	16.51	\$814,918	18.25	\$2,622,162	18.25	\$0	0.00

Department of Natural Resource	es					DEC	ISION ITEN	I SUMMAR)
Budget Unit Decision Item Budget Object Summary Fund	FY 2010 ACTUAL DOLLAR	FY 2010 ACTUAL FTE	FY 2011 BUDGET DOLLAR	FY 2011 BUDGET FTE	FY 2012 DEPT REQ DOLLAR	FY 2012 DEPT REQ FTE	SECURED COLUMN	SECURED COLUMN
HISTORIC PRESERVATION-TRANSFER			<u> </u>					
CORE								
FUND TRANSFERS								
GENERAL REVENUE	738,413	0.00	0	0.00	0	0.00	C	0.00
TOTAL - TRF	738,413	0.00	0	0.00	0	0.00	0	0.00
TOTAL	738,413	0.00	,0	0.00	0	0.00		0.00
GRAND TOTAL	\$738,413	0.00	\$0	0.00	\$0	0.00	\$0	0.00

Department of Na Division of State		3	-			Budget Unit _	78420C			
State Historic Pre										
1. CORE FINANC	CIAL SUMMARY									
	FY	/ 2012 Budg	et Request				FY 2012	Governor's	Recommend	ation
	GR	Federal	Other	Total			GR	Fed	Other	Total
PS	0	401,319	306,248	707,567		PS	0	.0	0	0
EE	0	68,746	48,606	117,352 E	Ξ	EE	0	0	0	0 1
PSD	0	90,000	1,707,243	1,797,243 E	<b>=</b>	PSD	0	0	0	0 [
Total	0	560,065	2,062,097	2,622,162		Total _	0	0	0	0
FTE	0.00	10.61	7.64	18.25		FTE	0.00	0.00	0.00	0.00
Est. Fringe	0	200,900	153,308	354,208		Est. Fringe	0	0	0	0
Note: Fringes bud						Note: Fringes i				
budgeted directly t	to MoDOT, Highw	ay Patrol, an	d Conservation	on.		budgeted direct	tly to MoDOT,	Highway Pa	trol, and Cons	servation.

Other Funds: Historic Preservation Revolving Fund (0430); Economic Development Advancement Fund (0783)

Note: Request retention of existing estimated pass-through appropriations.

Core Reallocation: The FY 2012 budget request includes a core reallocation of \$1,807,243 from the Historic Preservation Grants Core and \$1 from the Civil War Commemoration Activities core to the Historic Preservation Core (78420C).

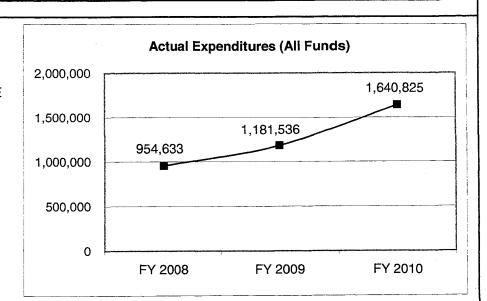
## 2. CORE DESCRIPTION

The State Historic Preservation Office (SHPO) which works with citizens and groups throughout the state to identify, evaluate and protect Missouri's diverse range of historic, architectural and archaeological resources. The SHPO coordinates nominations to the National Register of Historic Places, is responsible for Section 106 reviews, reviews rehabilitation projects for state and federal income tax credits, and responds to archaeological issues such as unmarked human burials.

Department of Natural Resources	Budget Unit 78420C
Division of State Parks	
State Historic Preservation Core	
2. CORE DESCRIPTION (continued)	
grant from the federal Historic Preservation Fund and bass Historic Preservation Revolving funds through fo courthouses, city halls, educational facilities, etc. thro	es federal funds through for historic preservation grants and contracts. These grants are part of the department's drane used to support preservation activities in the State of Missouri. This appropriation also provides authority to por financial assistance to aid in the preservation of historically-significant publicly owned properties, such as county ough the Missouri Heritage Properties Program. Civil War Commemoration Activities allows for cultural resource ent of interpretive programs and exhibits. This appropriation will be used if federal funds become available for Civil
B. PROGRAM LISTING (list programs included in	this core funding)
State Historic Preservation	

## 4. FINANCIAL HISTORY

	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.
Appropriation (All Funds) (1 & 2) Less Reverted (All Funds)	2,217,843 (1,500)	2,937,366 (207,830)	2,949,355	2,622,162 E N/A
Budget Authority (All Funds)	2,216,343	2,729,536	2,949,355	N/A
Actual Expenditures (All Funds) Unexpended (All Funds)	954,633 1,261,710	1,181,536 1,548,000	1,640,825 1,308,530	N/A N/A
Unexpended, by Fund: General Revenue Federal Other	1 450,312 811,397	170 83,003 1,464,827	353,103 955,427	N/A N/A N/A



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings.

### NOTES:

- (1) For comparison purposes, prior year actual and current year financial data from the Historic Preservation Grants and Civil War Commemoration PSD appropriations are included above.
- (2) Request retention of existing estimated pass-through appropriations for Historic Preservation Grants and Civil War Commemoration activities.

Department of Natural Resources			Budget Unit	78420C		
Division of State Parks			•	· · · · · · · · · · · · · · · · · · ·		
State Historic Preservation Core			,			
I. FINANCIAL HISTORY (continued)						
State Historic Preservation - Reconciliation						
	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012	
·	Actual	Actual	Actual	Current	Request	
State Historic Preservation Office (78420C)	674,383	692,895	697,432	814,918	814,918	•
Historic Preservation Grants (78490C)	231,751	446,641	943,393	1,807,243	1,807,243	
Civil War Commemoration Activities (78421C)	48,499	42,000	-	1	1	
Total	954,633	1,181,536	1,640,825	2,622,162	2,622,162	

# DEPARTMENT OF NATURAL RESOURCES HISTORIC PRESERVATION

## 5. CORE RECONCILIATION DETAIL

								•	
		Budget							
		Class	FTE	GR		Federal	Other	Total	Explanation
TAFP AFTER VETO	ES								
		PS	18.25		0	401,319	306,248	707,567	
		EE	0.00		0	58,745	48,606	107,351	
		Total	18.25		0	460,064	354,854	814,918	-
DEPARTMENT COI	RE ADJUSTM	ENTS							
Core Reallocation	1190 7822	EE	0.00		0	10,000	0	10,000	Reallocating from Historic Preservation Grants core to State Historic Preservation core.
Core Reallocation	1190 7823	PD	0.00		0	0	1,707,243	1,707,243	Reallocating from Historic Preservation Grants core to State Historic Preservation core.
Core Reallocation	1190 7822	PD	0.00		0	90,000	0	90,000	Reallocating from Historic Preservation Grants core to State Historic Preservation core.
Core Reallocation	1192 7824	EE	0.00		0	, <b>1</b>	0	1	Reallocation from Civil War core to State Historic Preservation core.
NET D	EPARTMENT (	CHANGES	0.00		0	100,001	1,707,243	1,807,244	
DEPARTMENT COI	RE REQUEST					·			
		PS	18.25		0	401,319	306,248	707,567	
		EE	0.00		0	68,746	48,606	117,352	
. *		PD	0.00	, 1	0	90,000	1,707,243	1,797,243	••
		Total	18.25		0	560,065	2,062,097	2,622,162	
GOVERNOR'S REC	OMMENDED	CORE							
0.01207.07.20		PS	18.25		0	401,319	306,248	707,567	
		EE	0.00		0	68,746	48,606	117,352	
		PD	0.00		0	90,000	1,707,243	1,797,243	
		Total	18.25		0	560,065	2,062,097	2,622,162	

Bu	dget Unit
De	cision Item
	Budget Object Class
HIS	TORIC PRESERVATION
CO	RE
	ADMIN OFFICE SUPPORT ASSISTANT
	ADMIN OFFICE SUPPORT ASSISTANT OFFICE SUPPORT ASST (KEYBRD)

DECI	SION	ITEM	DETAI	L
***	******	***	*****	

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*********	*******
Decision Item	ACTUAL	ACTUAL.	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
HISTORIC PRESERVATION			<u> </u>					
CORE								
ADMIN OFFICE SUPPORT ASSISTANT	28,273	0.99	28,596	1.00	28,596	1.00	0	0.00
OFFICE SUPPORT ASST (KEYBRD)	21,983	1.00	21,984	1.00	21,984	1.00	0	0.00
SR OFC SUPPORT ASST (KEYBRD)	24,576	1.00	24,576	1.00	24,576	1.00	0	0.00
EXECUTIVE I	34,032	1.00	34,032	1.00	34,032	1.00	0	0.00
CULTURAL RESOURCE PRES I	14,969	0.42	34,644	1.00	34,644	1.00	0	0.00
CULTURAL RESOURCE PRES II	301,966	7.66	353,712	9.00	353,712	9.00	0	0.00
ARCHITECT II	144,371	3.00	144,372	3.00	144,372	3.00	0	0.00
NATURAL RESOURCES MGR B2	59,050	1.00	59,051	1.00	59,051	1.00	0	0.00
OFFICE WORKER MISCELLANEOUS	11,852	0.44	6,600	0.25	6,600	0.25	0	0.00
TOTAL - PS	641,072	16.51	707,567	18.25	707,567	18.25	0	0.00
TRAVEL, IN-STATE	11,379	0.00	31,940	0.00	29,840	0.00	. 0	0.00
TRAVEL, OUT-OF-STATE	1,748	0.00	2,650	0.00	2,450	0.00	0	0.00
FUEL & UTILITIES	0	0.00	1,267	0.00	1,267	0.00	0	0.00
SUPPLIES	15,774	0.00	17,677	0.00	19,077	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	15,399	0.00	18,263	0.00	20,163	0.00	0	0.00
COMMUNICATION SERV & SUPP	4,926	0.00	9,337	0.00	9,337	0.00	0	0.00
PROFESSIONAL SERVICES	5,718	0.00	18,232	0.00	28,233	0.00	0	0.00
HOUSEKEEPING & JANITORIAL SERV	0	0.00	12	0.00	12	0.00	0	0.00
M&R SERVICES	249	0.00	3,183	0.00	2,183	0.00	0	0.00
OFFICE EQUIPMENT	177	0.00	881	0.00	980	0.00	0	0.00
OTHER EQUIPMENT	0	0.00	200	0.00	200	0.00	0	0.00
PROPERTY & IMPROVEMENTS	0	0.00	600	0.00	600	0.00	0	0.00
MISCELLANEOUS EXPENSES	990	0.00	3,109	0.00	3,010	0.00	0	0.00
TOTAL - EE	56,360	0.00	107,351	0.00	117,352	0.00	0	0.00
PROGRAM DISTRIBUTIONS	0	0.00	0	0.00	1,797,243	0.00	0	0.00
TOTAL - PD	0	0.00	0	0.00	1,797,243	0.00	0	0.00
GRAND TOTAL	\$697,432	16.51	\$814,918	18.25	\$2,622,162	18.25	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$417,028	9.85	\$460,064	10.61	\$560,065	10.61		0.00
OTHER FUNDS	\$280,404	6.66	\$354,854	7.64	\$2,062,097	7.64		0.00

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						DECISION IT	<b>TEM DETAIL</b>
FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	********	******
ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
	4						
738,413	0.00		0.00	. 0	0.00	(	0.00
738,413	0.00		0.00	0	0.00		0.00
\$738,413	0.00	\$	0.00	\$0	0.00	\$0	0.00
	738,413 738,413	ACTUAL ACTUAL FTE  738,413 0.00  738,413 0.00	ACTUAL DOLLAR         ACTUAL FTE         BUDGET DOLLAR           738,413         0.00         6           738,413         0.00         6	ACTUAL DOLLAR         ACTUAL FTE         BUDGET DOLLAR         BUDGET FTE           738,413         0.00         0         0.00           738,413         0.00         0         0.00	ACTUAL DOLLAR         BUDGET DOLLAR         BUDGET DOLLAR         DEPT REQ DOLLAR           738,413         0.00         0         0.00         0           738,413         0.00         0         0.00         0           0         0.00         0         0         0	FY 2010         FY 2010         FY 2011         FY 2011         FY 2012         FY 2012           ACTUAL         ACTUAL         BUDGET         BUDGET         DEPT REQ         DEPT REQ           DOLLAR         FTE         DOLLAR         FTE         DOLLAR         FTE           738,413         0.00         0         0.00         0         0.00           738,413         0.00         0         0.00         0         0.00	ACTUAL DOLLAR         ACTUAL BUDGET DOLLAR         BUDGET DOLLAR         DOLLAR         FTE         DOLLAR         FTE         DOLLAR         FTE         COLUMN           738,413         0.00         0         0.00         0         0.00         0         0.00         0         0.00         0         0.00         0         0.00         0         0.00         0         0.00         0         0.00         0         0.00         0         0.00         0         0.00         0         0.00         0         0.00         0         0.00         0         0.00         0         0.00         0         0         0.00         0         0         0.00         0         0         0         0.00         0

**\$0** 

\$0

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\$0

\$0

0.00

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GENERAL REVENUE

FEDERAL FUNDS

OTHER FUNDS

\$738,413

\$0

\$0

0.00

0.00

0.00

**Department of Natural Resources** 

**DSP - State Historic Preservation** 

Program is found in the following core budget(s): State Historic Preservation

#### 1. What does this program do?

State Historic Preservation Office Operations: The State Historic Preservation Office (SHPO), in partnership with the U.S. Department of the Interior's National Park Service and local governments, is carrying out the mandates of the National Historic Preservation Act of 1966 (NHPA) in Missouri. The SHPO works with citizens and groups throughout the state to identify, evaluate and protect Missouri's diverse range of historic, architectural and archaeological resources. The SHPO funds and coordinates surveys to identify historic, architectural and archaeological resources throughout the state. The most significant properties identified in the surveys are nominated to the National Register of Historic Places, the federal list of properties deemed worthy of recognition and protection. This office is responsible for Section 106 reviews of federally funded or assisted projects to ensure compliance with federal preservation legislation. The office works with property owners, architects and developers to ensure that rehabilitation projects qualify for rehabilitation tax credits. Currently, both state and federal income tax credits are available for the qualified rehabilitation of certain historic properties. SHPO staff are responsible for responding to cases involving the discovery of unmarked human burials and providing educational services to the public to promote awareness and understanding of historic preservation.

Historic Preservation Grants: The State Historic Preservation Program is responsible for encouraging and supporting statewide activities leading to the identification, evaluation, and protection of Missouri's prehistoric, historic, and cultural resources. The NHPA, as amended, established a partnership between the federal government, state and local governments, and Certified Local Governments to help identify and protect historic resources. The federal program requires that states "pass-through" 10% of their federal allocation to help participating local governments carry out preservation activities in their communities. Pass through grants to local governments can be used for historic resource identification and survey activities, National Register nomination, planning activities, and educational activities. The Historic Preservation Revolving Fund provides financial assistance to aid in the preservation of historically-significant publicly owned properties, such as county courthouses, city halls, educational facilities, etc through the Missouri Heritage Properties Program. These National Register-listed or eligible historic resources typically cannot benefit from other funding tools such as the preservation tax credits. This Historic Preservation Revolving Fund appropriation will be used to pay existing obligations; new grants will be awarded when funding becomes available.

<u>Civil War Commemoration Activities</u>: The Division of State Parks is a comprehensive and diverse organization that administers the state parks and historic sites system and coordinates important statewide programs in the areas of outdoor recreation. One area of emphasis is to provide cultural resource education and communication through the development of interpretive programs and exhibits. This appropriation will be used if federal funds become available for Civil War commemoration activities.

State Historic Preservation - Reconciliation		<del> </del>			
. *	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
	Actual	Actual	Actual	Current	Request
State Historic Preservation Office (78420C)	674,383	692,895	697,432	814,918	814,918
Historic Preservation Grants (78490C)	231,751	446,641	943,393	1,807,243	1,807,243
Civil War Commemoration Activities (78421C)	48,499	42,000	-	1	1
Total	954,633	1,181,536	1,640,825	2,622,162	2,622,162

#### **Department of Natural Resources**

### DSP - State Historic Preservation

## Program is found in the following core budget(s): State Historic Preservation

## 2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

16 USC 470f - Section 106

National Historic Preservation Act

RSMo 194.400-194.410

Unmarked Human Burial Sites

RSMo Chapter 253

State Parks and Historic Preservation

RSMo 253.022

Department to administer the National Historic Preservation Act

RSMo 253.408-253.412

State Historic Preservation Act

RSMo 253.400-253.407

Historic Preservation Revolving Fund Act

RSMo 253.415

Local Historic Preservation Act

RSMo 253.420

Historic Shipwrecks, Salvage or Excavation Regulations

RSMo 253.545-253.561

Historic Structures Rehabilitation Tax Credit

### 3. Are there federal matching requirements? If yes, please explain.

Historic Preservation Fund Grant

40% State/Local

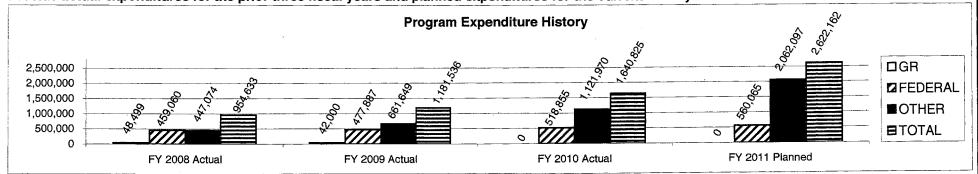
SHPO - NAGPRA Grant

28% State

### 4. Is this a federally mandated program? If yes, please explain.

SHPO administers the National Historic Preservation Act of 1966, which specifies requirements for state historic preservation offices.

5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.



Notes: Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. For comparison purposes, prior year actual and current year financial data from Historic Preservation's pass-through appropriations are included above. FY 2011 Planned is shown at full appropriation.

### **Department of Natural Resources**

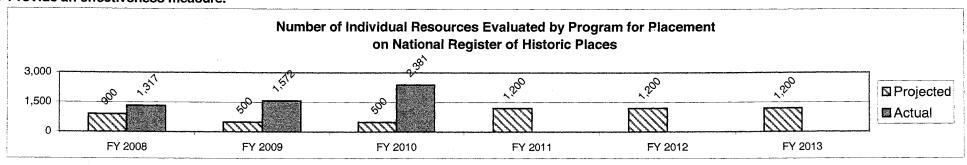
#### **DSP - State Historic Preservation**

Program is found in the following core budget(s): State Historic Preservation

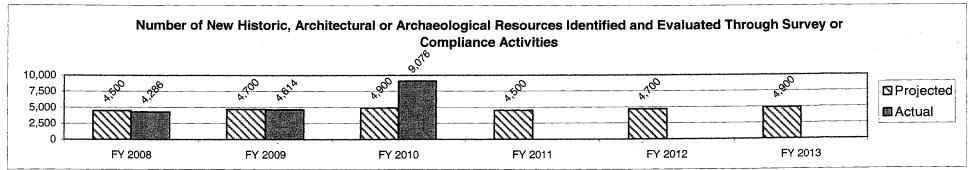
## 6. What are the sources of the "Other " funds?

Historic Preservation Revolving Fund (0430); Economic Development Advancement Fund (0783)

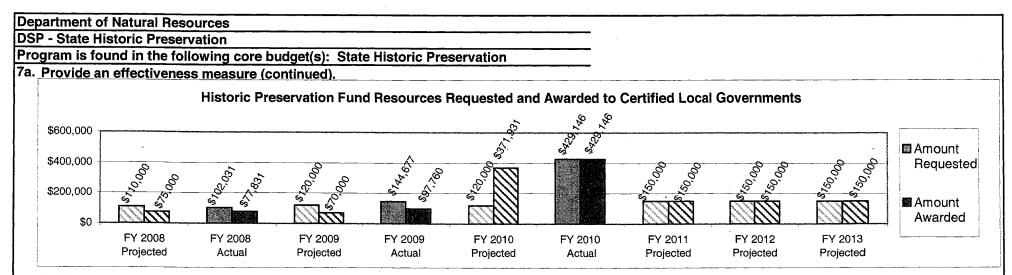
### 7a. Provide an effectiveness measure.



Individual resources include the all historic properties identified in listings and placed on the Register such as buildings, sites, structures and objects identified in individual, group and district nominations. The increase in 2010 was due to the listing of several large district nominations which included a substantial number of individual resources. Since many nominations are driven by owners seeking listing so they may apply for historic tax credits, the department anticipates a decline in the number of new listings when compared to prior year actual as tax credit activity slows due to the economic downturn.

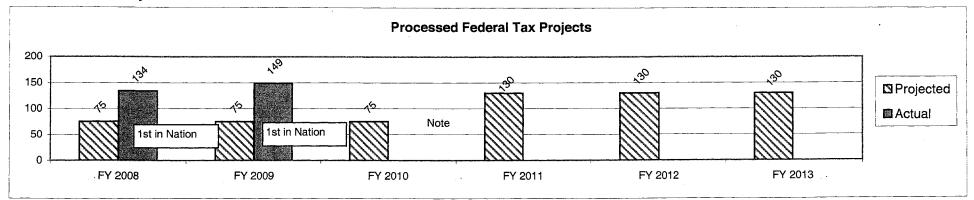


Under Section 106 of the National Historic Preservation Act, any expenditure of federal funds or issuance of a federal license requires the recipient of such funds or license to initiate a Section 106 review by SHPO staff to assess the impact the undertaking will have on historic resources listed or eligible for listing in the National Register. The increase in federal funding brought about by the American Recovery and Reinvestment Act (ARRA) has significantly increased 106 Review workload resulting in a higher number in FY 2010.



In FY 2010 there was an increase in the number of projects and amount awarded as a result of a second round of grants.

## 7b. Provide an efficiency measure.



Note: The processed federal tax projects are based on the federal fiscal year that runs October 1st through September 30th; therefore FY 2010 information has not been released.

### **Department of Natural Resources**

#### **DSP - State Historic Preservation**

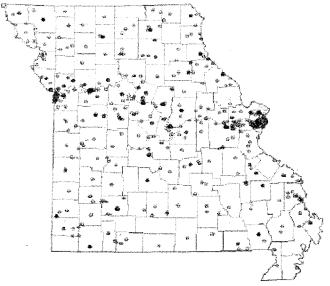
Program is found in the following core budget(s): State Historic Preservation

7c. Provide the number of clients/individuals served, if applicable.

	FY 2	800	FY 2009		FY 2010		FY 2011	FY 2012	FY 2013	
	Projected	Actual	Projected	Actual	Projected	Actual	Projected	Projected	Projected	
Number of Projects										
Reviewed	2,400	2,810	2,400	2,978	2,800	5,922	3,000	3,200	3,400	

Under Section 106 of the National Historic Preservation Act, any expenditure of federal funds or issuance of a federal license requires the recipient of such funds or license to initiate a Section 106 review by SHPO staff to assess the impact the undertaking will have on historic resources listed or eligible for listing in the National Register. The increase in federal funding brought about by the American Recovery and Reinvestment Act (ARRA) has significantly increased 106 Review workload resulting in higher number in FY 2010.

### Historic Preservation Tax credits used statewide.



This map depicts historic preservation tax credits used statewide. The Department assists in the administration of the 20% federal rehabilitation tax credits and the 25% Missouri rehabilitation tax credit. The Federal credit is administered by the National Park Service while the state credit is administered by the Department of Economic Development. The role played by the Department of Natural Resources is two-fold: 1) to verify the historic status of the property for which the credits are sought, and 2) to ensure that rehabilitation work is done in accordance with the secretary of the Interior's Standards for Rehabilitation.

Source: MO Department of Natural Resources, GIS, (2009)

7d. Provide a customer satisfaction measure, if available.

Not available

# **DECISION ITEM SUMMARY**

Budget Unit					<del></del>	******		
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	******
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
HISTORIC PRESERVATION GRANTS								
CORE								
EXPENSE & EQUIPMENT DEPT NATURAL RESOURCES	0	0.00	10,000	0.00	0	0.00	0	0.00
TOTAL - EE	0	0.00	10,000	0.00	0	0.00	0	0.00
PROGRAM-SPECIFIC	o.				··			
DEPT NATURAL RESOURCES	101,827	0.00	90,000	0.00	0	0.00	0	0.00
HISTORIC PRESERVATION REVOLV	841,566	0.00	1,707,243	0.00	0	0.00	0	0.00
TOTAL - PD	943,393	0.00	1,797,243	0.00	0	0.00	0	0.00
TOTAL	943,393	0.00	1,807,243	0.00	0	0.00	0	0.00
GRAND TOTAL	\$943,393	0.00	\$1,807,243	0.00	\$0	0.00	\$0	0.00

Department of Natural Resources Budget Unit 78490C										
Division of State P	arks				_					
Historic Preservat	ion Grants Core									
1. CORE FINANCIA	AL SUMMARY									
	FY	2012 Budge	t Request				FY 2012	Governor's	Recommend	ation
_	GR	Federal	Other	Total			GR	Fed	Other	Total
PS .	0	0	0	. (	<u> </u>	PS	0	0 .	0	0
EE	0	0	0		) E	EE	0	0	0	0 E
PSD	0	0	0	(	) E	PSD	0	0	0	0 E
Total	0	0	0		E	Total	0	0	0	<u> </u>
FTE	0.00	0.00	0.00	0.0	0	FTE	0.00	0.00	0.00	0.00
Est. Fringe	0	0	0	(		Est. Fringe	0	0	0	0
Note: Fringes budg						Note: Fringes I	budgeted in F	louse Bill 5 ex	xcept for certa	ain fringes
budgeted directly to	MoDOT, Highwa	y Patrol, and	l Conservatio	n.		budgeted direct	tly to MoDOT,	Highway Pa	trol, and Cons	servation.

Core Reallocation: The department is reallocating the Historic Preservation Grants Core budget unit (78490C) to the State Historic Preservation budget unit (78420C).

#### 2. CORE DESCRIPTION

This appropriation provides authority to pass federal funds through for historic preservation grants and contracts. These grants are part of the department's grant from the federal Historic Preservation Fund and are used to support preservation activities in the State of Missouri. Occasionally federal funds are available for other projects.

This appropriation also provides authority to pass Historic Preservation Revolving funds through for financial assistance to aid in the preservation of historically-significant publicly owned properties, such as county courthouses, city halls, educational facilities, etc. through the Missouri Heritage Properties Program.

## 3. PROGRAM LISTING (list programs included in this core funding)

Not applicable - this funding has been reallocated to the State Historic Preservation budget.

Department of Natural Resource	es			Budget Unit	78490C			
Division of State Parks								
<b>Historic Preservation Grants Co</b>	re							
4. FINANCIAL HISTORY								
	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.		Actual Exp	enditures (All Funds)	
Appropriation (All Funds)	0	0	0	0				
Less Reverted (All Funds)	0	0	0	N/A				
Budget Authority (All Funds)	0	0	0	N/A	400,000	-		
Actual Expenditures (All Funds)	0	0	0	N/A			see note	
Unexpended (All Funds)	0	0	0	N/A			below	
Unexpended, by Fund:					200,000			
General Revenue	0	0	0	N/A				The state of the s
Federal	0	0	Ö	N/A				
Other	0	0	0	N/A				
	(1)	(1)	(1)	(1)	0 +	FY 2008	FY 2009	FY 2010

Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings. Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

## NOTES:

(1) For comparison purposes, prior year and current year financial data has been added to the State Historic Preservation financial history section.

## **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES HISTORIC PRESERVATION GRANTS

# 5. CORE RECONCILIATION DETAIL

	<del>,</del>	Budget Class	FTE	GR		Federal	Other	Total	Explanation
TAFP AFTER VETO	ES								
		EE	0.00		0	10,000	0	10,000	
		PD	0.00		0	90,000	1,707,243	1,797,243	
	•	Total	0.00		0	100,000	1,707,243	1,807,243	
DEPARTMENT COF	RE ADJUSTM	ENTS							
Core Reallocation	1188 3290	EE	0.00		0	(10,000)	0	(10,000)	Reallocating Historic Preservation Grants (PSD) to State Historic Preservation core.
Core Reallocation	1188 4168	PD	0.00		0	0	(1,707,243)	(1,707,243)	Reallocating Historic Preservation Grants (PSD) to State Historic Preservation core.
Core Reallocation	1188 3290	PD	0.00		0	(90,000)	0	(90,000)	Reallocating Historic Preservation Grants (PSD) to State Historic Preservation core.
NET DE	PARTMENT (	CHANGES	0.00		0	(100,000)	(1,707,243)	(1,807,243)	
DEPARTMENT COF	RE REQUEST								
		EE	0.00		0	0	0	0	
		PD	0.00		0	0	0	0	
		Total	0.00		0	0	0	0	
GOVERNOR'S REC	OMMENDED (	CORE					, •		. 0
		EE	0.00		0	0	0	0	
		PD	0.00		0	0	0	0	
		Total	0.00		0	0	0	0	

<b>Department of Natural Resources</b>						[	DECISION IT	EM DETAIL
Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	*******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
HISTORIC PRESERVATION GRANTS								
CORE	•							
PROFESSIONAL SERVICES	0	0.00	10,000	0.00	0	0.00	0	0.00
TOTAL - EE	0	0.00	10,000	0.00	0	0.00	0	0.00
PROGRAM DISTRIBUTIONS	943,393	0.00	1,797,243	0.00	0	0.00	0	0.00
TOTAL - PD	943,393	0.00	1,797,243	0.00	0	0.00	0	0.00
GRAND TOTAL	\$943,393	0.00	\$1,807,243	0.00	\$0	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$101,827	0.00	\$100,000	0.00	\$0	0.00		0.00
	****							

\$1,707,243

0.00

0.00

\$0

0.00

OTHER FUNDS

\$841,566

0.00

Depa	artment	of	Natural	Resources
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# **DECISION ITEM SUMMARY**

Budget Unit										
Decision Item	FY 2010	FY 201	D FY 2011	1	FY 2011	FY 2012	FY 2012	*****	*****	***
Budget Object Summary	ACTUAL	ACTUA	L BUDGET	E	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURI	ED
Fund	DOLLAR	FTE	DOLLAR		FTE	DOLLAR	FTE	COLUMN	COLUM	AN
CIVIL WAR COMM	· · · · · · · · · · · · · · · · · · ·	···								
CORE										
EXPENSE & EQUIPMENT DEPT NATURAL RESOURCES		0	0.00	1	0.00	(	0.00		0	0.00
TOTAL - EE	Marian 1	0	0.00	1.	0.00		0.00		0	0.00
TOTAL	<del>4.7.27</del>	0	0.00	1	0.00	(	0.00		0	0.00
GRAND TOTAL		\$0	0.00	\$1	0.00	\$0	0.00	\$	0	0.00

vii war comme	emoration Activi	iles							
CORE FINANC	CIAL SUMMARY						· · · · · · · · · · · · · · · · · · ·		
	FY	/ 2012 Budge	t Request			FY 2012	Governor's	Recommenda	ation
	GR	Federal	Other	Total		GR	Fed	Other	Total
S	0	0	0	0	PS	0	. 0	0	0
E	0	0	0	0 E	EE	0	0	0	0 E
SD	0	0	0	0	PSD	0	0	0	0
RF	0	0	0	0	TRF	0	0	0	0
Total	0	0	0	<u> </u>	Total	0	0	0	<u>0</u> E
TE	0.00	0.00	0.00	0.00	FTE	0.00	0.00	0.00	0.00
st. Fringe	0	0	0	0	Est. Fringe	0	0	0	0
lote: Fringes bud	dgeted in House E	3ill 5 except fo	r certain fringe	9 <b>S</b>	Note: Fringes b	oudgeted in H	ouse Bill 5 ex	xcept for certa	in fringes
oudgeted directly	to MoDOT, Highw	ay Patrol, and	d Conservation	n.	budgeted direct	ly to MoDOT,	Highway Pa	trol, and Cons	ervation.

Core Reallocation: The department is reallocating the Civil War Commemoration Activities Core budget unit (78421C) to the State Historic Preservation budget unit (78420C).

## 2. CORE DESCRIPTION

The Division of State Parks is a comprehensive and diverse organization that administers the state parks and historic sites system and coordinates important statewide programs in the areas of outdoor recreation. One area of emphasis is to provide cultural resource education and communication through the development of interpretive programs and exhibits. This appropriation will be used if federal funds become available for Civil War Commemoration Activities.

## 3. PROGRAM LISTING (list programs included in this core funding)

Not applicable - this funding has been reallocated to the State Historic Preservation budget.

Department of Natural Resource Division of State Parks Civil War Commemoration Activ  4. FINANCIAL HISTORY				В	udget Unit _	78421C		
	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.		Actual Ex	penditures (All Fur	nds)
Appropriation (All Funds)	0	0	0	0 E	60,000 T			
Less Reverted (All Funds)	0	0	0	N/A				
Budget Authority (All Funds)	· 0	0	0	N/A	40,000			
Actual Expenditures (All Funds)	0	0	0	N/A	10,000		see note below	OCCUPATION AND ASSESSMENT OF THE SECONDARY OF THE SECONDA
Unexpended (All Funds)	0	0	0	N/A				Altonomeration
					20,000			
Unexpended, by Fund:								<i></i>
General Revenue	0	0	0	N/A				**************************************
Federal	0	0	0	N/A	0 +		1	T
Other	0	0	0	N/A		FY 2008	FY 2009	FY 2010
	(1)	(1)	(1)	(1)		2000		

Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings. Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

## NOTES:

(1) For comparison purposes, prior year and current year financial data has been added to the State Historic Preservation financial history section.

## **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES CIVIL WAR COMM

# 5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR	Federal	Other	Total	Explanation
TAFP AFTER VETOES							
	EE	0.00	0	1	0	1	
	Total	0.00	0	1	0	1	
DEPARTMENT CORE ADJUSTM	ENTS						
Core Reallocation 1228 3360	EE	0.00	0	(1)	0	(1)	Reallocating the Civil War core to the State Historic Preservation core.
NET DEPARTMENT	CHANGES	0.00	0	(1)	0	(1)	
DEPARTMENT CORE REQUEST							
	EE	0.00	0	0	0	0	
	Total	0.00	0	0	0	0	
GOVERNOR'S RECOMMENDED	CORE						
	EE	0.00	0	0	0	0	
	Total	0.00	0	0	0	0	·

<b>Department of Natural Resources</b>							DECISION ITE	EM DETAIL
Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	*****
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
CIVIL WAR COMM								
CORE								
PROFESSIONAL SERVICES	(	0.00	1	0.00	0	0.00	0	0.00
TOTAL - EE	(	0.00	1	0.00	0	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$1	0.00	\$0	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	* \$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$1	0.00	\$0	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00

Departme	nt of	Natural	Resources
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## **DECISION ITEM SUMMARY**

Budget Unit				<del></del>	**************************************	· · · · · · · · · · · · · · · · · · ·	101011112111	
Decision Item  Budget Object Summary  Fund	FY 2010 ACTUAL DOLLAR	FY 2010 ACTUAL FTE	FY 2011 BUDGET DOLLAR	FY 2011 BUDGET FTE	FY 2012 DEPT REQ DOLLAR	FY 2012 DEPT REQ FTE	SECURED COLUMN	SECURED COLUMN
ENVIRONMENTAL DAMAGES CORE								
EXPENSE & EQUIPMENT								
NATURAL RESOURCES PROTECTION	367,449	0.00	89,712	0.00	89,712	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	460,934	0.00	1	0.00	1	0.00	0	0.00
TOTAL - EE	828,383	0.00	89,713	0.00	89,713	0.00	0	0.00
PROGRAM-SPECIFIC			,.					
NATURAL RESOURCES PROTECTION	0	0.00	129,999	0.00	129,999	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	0	0.00	49,999	0.00	49,999	0.00	0	0.00
TOTAL - PD	0	0.00	179,998	0.00	179,998	0.00	0	0.00
TOTAL	828,383	0.00	269,711	0.00	269,711	0.00	0	0.00
GRAND TOTAL	\$828,383	0.00	\$269,711	0.00	\$269,711	0.00	\$0	0.00

Department of Nati	ural Resources					Budget Unit	79345C			
Agency Wide Oper	ations					_				
Environmental Dar	nages									
1. CORE FINANCIA	AL SUMMARY									
	FY	2012 Budget i	Request				FY 2012	Governor's	Recommend	lation
	GR	Federal	Other	Total			GR	Fed	Other	Total
PS	0	0	. 0	0	•	PS -	0 .	0	0	0
EE	0	0	89,713	89,713	Ε	EE	0	0	0	O E
PSD	0	0	179,998	179,998	Ε	PSD	0	0	0	O E
Total	0	0	269,711	269,711	E	Total	0	0	0	0
TE	0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00
Est. Fringe	0	0	0	0		Est. Fringe	0	0	0	0
Note: Fringes budge	eted in House Bill	5 except for cer	tain fringes bi	udgeted		Note: Fringes	budgeted in H	louse Bill 5 e	xcept for cert	ain fringes
directly to MoDOT, I	Highway Patrol, ar	nd Conservation	•			budgeted direc	tly to MoDOT,	Highway Pa	itrol, and Con	servation.

Other Funds: Natural Resources Protection Fund - Damages Subaccount (0555); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568)

Note: Request retention of the estimated appropriations for Other Funds.

#### 2. CORE DESCRIPTION

Environmental law violations can affect the quality of life of the citizens and have a long lasting effect on the state's natural resources. Violators who are liable must compensate the state for the injuries to the environment caused by their actions. These funds are then available for assessment, restoration or rehabilitation of injured natural resources, and monitoring in accordance with RSMO 640.235.

DNR is focusing on our Natural Resource Injury assessment and damage calculation efforts for impacted sites across the state. This effort includes a comprehensive strategy for natural resource damage assessment and restoration which will allow us to address known sites or injuries in a more timely and complete manner. We anticipate we will be able to identify and quantify the impacts sooner allowing us to proceed to restore, replace or acquire equivalent resources sooner. Identifying and addressing negative impacts will allow us to make improvements to protecting, improving or preserving our natural resources now and into the future

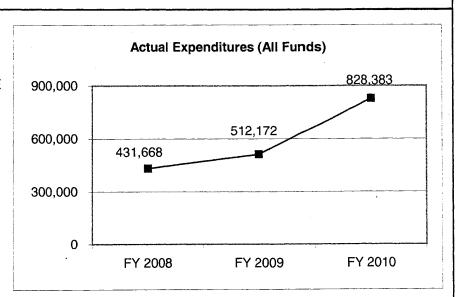
## 3. PROGRAM LISTING (list programs included in this core funding)

**Environmental Damages** 

Department of Natural Resources	Budget Unit 79345C
Agency Wide Operations	
Environmental Damages	· ·

## 4. FINANCIAL HISTORY

-	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.
Appropriation (All Funds) (1) Less Reverted (All Funds)	1,270,354	824,391	1,045,780	269,711 E
Budget Authority (All Funds)	1,270,354	824,391	1,045,780	N/A N/A
Actual Expenditures (All Funds) Unexpended (All Funds)	431,668	512,172	828,383	N/A
onexpended (All Funds)	838,686	312,219	217,397	<u>N/A</u>
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	838,686	312,219	217,397	N/A
	(2)	(2)	(2)	



Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings. Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

#### NOTES:

- (1) The department requests retention of the estimated appropriations on the Natural Resources Protection Fund Damages Subaccount (0555) and the Natural Resources Protection Fund Water Pollution Permit Fee Subaccount (0568) to allow the department to expend funds received from natural resource damages in a timely and efficient manner.
- (2) Unknown settlements and level of work required each year may trigger an "E" increase or lapse of unexpended appropriation in any given year.

## **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES ENVIRONMENTAL DAMAGES

## 5. CORE RECONCILIATION DETAIL

	Budget						
<del>.</del>	Class	FTE	GR	Federal	Other	Total	
TAFP AFTER VETOES							
	EE	0.00	0	0	89,713	89,713	3
	PD	0.00	0	0	179,998	179,998	3
	Total	0.00	0	0	269,711	269,711	_   =
DEPARTMENT CORE REQUEST							
	EE	0.00	0	0	89,713	89,713	3
	PD	0.00	0	0	179,998	179,998	3
	Total	0.00	0	0	269,711	269,711	_   =
GOVERNOR'S RECOMMENDED	CORE	· · · · · · · · · · · · · · · · · · ·					
	EE	0.00	0	0	89,713	89,713	3
	PD	0.00	0	0	179,998	179,998	3
	Total	0.00	0	0	269,711	269,711	_    -

# **Department of Natural Resources**

# **DECISION ITEM DETAIL**

Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	******
Decision Item	ACTUAL.	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
ENVIRONMENTAL DAMAGES								
CORE								
SUPPLIES	3,754	0.00	1,000	0.00	1,000	0.00	0	0.00
PROFESSIONAL SERVICES	814,949	0.00	79,713	0.00	79,713	0.00	0	0.00
PROPERTY & IMPROVEMENTS	0	0.00	5,000	0.00	5,000	0.00	0	0.00
<b>EQUIPMENT RENTALS &amp; LEASES</b>	9,680	0.00	4,000	0.00	4,000	0.00	0	0.00
TOTAL - EE	828,383	0.00	89,713	0.00	89,713	0.00	" O	0.00
PROGRAM DISTRIBUTIONS	0	0.00	179,998	0.00	179,998	0.00	0	0.00
TOTAL - PD	0	0.00	179,998	0.00	179,998	0.00	0	0.00
GRAND TOTAL	\$828,383	0.00	\$269,711	0.00	\$269,711	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$828,383	0.00	\$269,711	0.00	\$269,711	0.00		0.00

#### **Department of Natural Resources**

**AWO - Environmental Damages** 

Program is found in the following core budget(s): Environmental Damages

#### 1. What does this program do?

Violations of water pollution, air pollution, hazardous waste, solid waste, and other environmental laws can affect the quality of life of the citizens and have a long lasting effect on the state's natural resources. Violators are liable and must compensate for the injuries to the environment caused by their actions. These funds are then available to help restore injured resources, provide improvements to offset the damage, or provide background data to help measure or mitigate similar future actions that may injure the environment.

Funds received as a result of natural resource damages, per statute, are deposited 10% (up to \$100,000) to the Chemical Emergency Preparedness Fund, with the remaining funds deposited to the Natural Resources Protection Fund - Damages Subaccount (0555). These funds are then available for assessment, restoration or rehabilitation of injured natural resources, and monitoring in accordance with RSMO 640.235. Court ordered settlements may also be deposited to the Natural Resources Protection Fund - Water Pollution Permit Fees Subaccount (0568).

The funds received from damages in the Natural Resource Protection Fund must be used to pay for restoration or rehabilitation of the injured or destroyed natural resources; pay for the development of or restoration of a natural resource similar to that which was damaged or destroyed; or, to provide funds for the department for reasonable costs incurred in obtaining an assessment of the injury or loss of natural resources (Section 640.235.2 RSMo).

The Hazardous Waste Program conducts natural resource damage assessments at sites with injured natural resources. The Department and federal co-trustees, have developed Natural Resource Damage Assessment and Restoration Trustee Councils to facilitate natural resource damages activities at various sites. Our representative works to obtain settlements and develop restoration plans for injured sites in Missouri, independently and in coordination with our federal co-trustees and representatives from public, private and nonprofit entities. In Southwest Missouri, the Department and U.S. Fish & Wildlife Service, are partnering with the Department of Conservation, The Nature Conservancy, Audubon Society, the Missouri Conservation Heritage Foundation and others to develop a regional restoration plan.

## 2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

RSMo Chapters 640 and 644 Missouri Clean Water Law

RSMo Chapter 640 Missouri Safe Drinking Water Law

RSMo 260.350 through 260.434 Hazardous Waste Facility Permits – Permitting, Inspection and Enforcement

RSMo 260.435 through 260.480 Abandoned or Uncontrolled Sites (Registry)

RSMo 643.010 through 643.192 Air Pollution Control
RSMo 260.200 through 260.255 Solid Waste Management

RSMo 640.235 Natural Resources Protection Fund Damages

## 3. Are there federal matching requirements? If yes, please explain.

No

### **Department of Natural Resources**

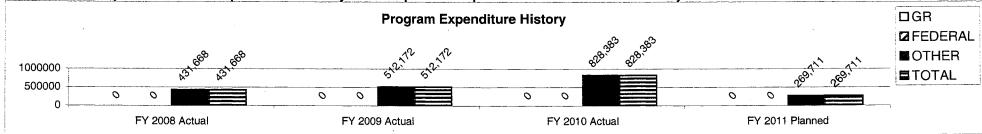
**AWO - Environmental Damages** 

Program is found in the following core budget(s): Environmental Damages

4. Is this a federally mandated program? If yes, please explain.

No

5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.



Notes: Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. FY 2011 Planned is shown at full appropriation. The department is requesting retention of the "E" appropriations on the Natural Resources Protection Fund – Damages Subaccount (0555) and the Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568) to allow the department to expend funds received from natural resource damages in a timely and efficient manner.

#### 6. What are the sources of the "Other " funds?

Natural Resources Protection Fund - Damages Subaccount (0555); Natural Resources Protection Fund - Water Pollution Permit Fee Subaccount (0568)

#### 7a. Provide an effectiveness measure.

The department funds "on the ground" long-term projects related to water quality monitoring, natural resource damage assessment and restoration activities with NRD monies; examples include:

- Conducting regional dissolved oxygen studies (water quality monitoring). The data will then be used to determine whether the dissolved oxygen standard in the Water Quality Standards is appropriate as part of the department's efforts to restore and maintain the water quality of all Missouri waters. The goal is to ensure that the Water Quality Standards reflect the dissolved oxygen levels which are characteristic of those waterbodies.
- Contracting for development of a simplified groundwater assessment methodology to assist the department with using the simplified methodology at sites as well as assist in prioritizing groundwater sites. This methodology will allow the department to provide a consistent approach to assessing natural resource damages to groundwater.
- Pershing State Park vicinity survey work (restoration) for the second required component of the Higgins Ditch/Locust Creek waterway planning. Ground survey data is needed of the stream channels and riverbanks, for designing gradient control structures that will stop the diversion of Locust Creek into the local drainage ditch and away from the natural streambed. This will provide measurements on channel dimensions and gradients that will work with other data of floodplain elevations and features.

Department of Natural Resources

**AWO - Environmental Damages** 

Program is found in the following core budget(s): Environmental Damages

7a. Provide an effectiveness measure (continued).

Natural Resources Damages (NRD) Site Activities Administered by the Hazardous Waste Program

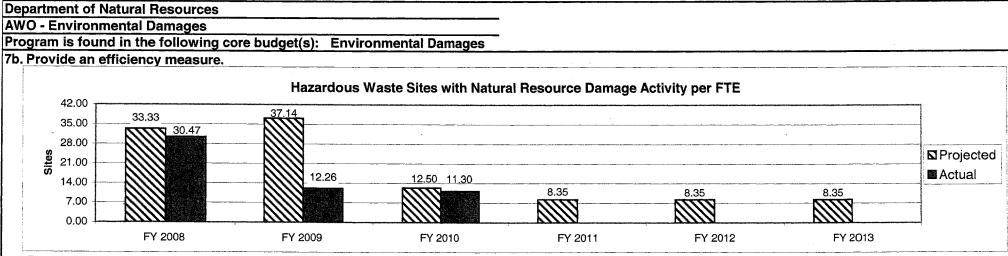
	FY 2008	FY 2009	FY 2009	FY 2010	FY 2010	FY 2011	FY 2012	FY 2013
	Actual	Projected	Actual	Projected	Actual	Projected	Projected	Projected
Sites Screened for NRD Action	1	1	4	1	2	3	3	1
Sites Screened Out - No Further Action	0	0	0	1	0	1	1	3
Ongoing/Pending NRD Assessments	40	41	44	44	46	48	50	48
- NRD Assessed	0	0	0	0	8	0	2	1
- NRD Settlements	1	0	0	0	2	0	0	0
- NRD Recoveries	1	0	3	0	8	0	0	0

Of the On-going/Pending NRD Assessments, a portion of the sites have been assessed, reached a settlement and/or recoveries made. The remaining sites are awaiting further action.

**Annual Sample Collection for the East Fork Black River** 

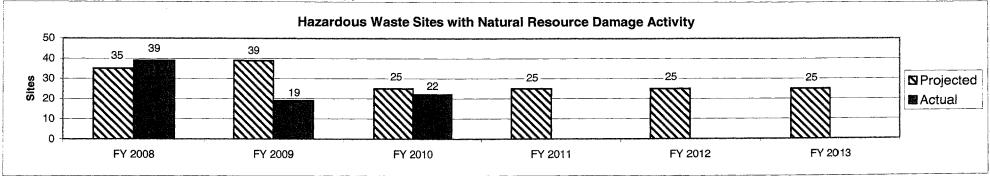
	FY 2009	FY 2009	FY 2010	FY 2010	FY 2011	FY 2012	FY 2013
	Projected	Actual	Projected	Actual	Projected	Projected	Projected
Chemical Samples (10 sites)	240	266	120	130	120	120	120
Biological Samples (8 sites)	16	16	16	16	16	16	16

As a result of the failure of the Upper Taum Sauk Reservoir, chemical sampling will continue due to concerns over sediment deposits and water quality, and biological sampling will continue to study injury and recovery of the biological community. The Environmental Services Program plans to continue sampling through FY 2013. If long term data trends show clear improvement, sampling may be suspended or conducted with reduced frequency. This was a new measure in FY 2009, therefore prior year data is not available.



FY 2009 and 2010 actuals decreased from FY 2008 due to additional staff working on these issues, which we expect will continue.

### 7c. Provide the number of clients/individuals served, if applicable.



Funds recovered as a result of Natural Resource Damage (NRD) claims and/or settlements are deposited into the Natural Resource Protection Fund Damages Subaccount (0555). These funds are used to restore, replace, rehabilitate or acquire the equivalent of the injured natural resources so that the public can use and enjoy these natural resources. The chart above represents the number of sites where the department has worked with some type of NRD activity including but not limited to assessing injuries, reviewing and commenting on documents, settlement negotiations, and liaison functions. FY 2009 actual decreased from FY 2008 due to the complexity of several sites. Although there will be increased NRD efforts in FY 2011 and FY 2012, the total number of sites with NRD activity is not projected to increase due to the complexity of the sites being addressed.

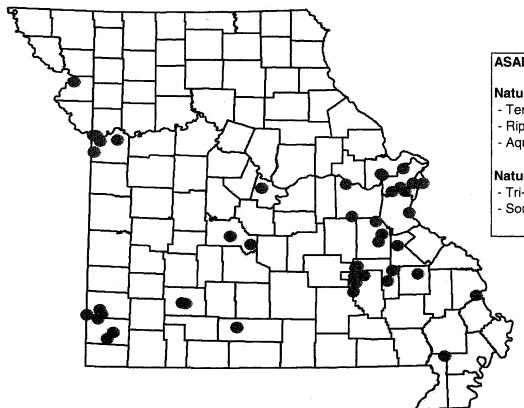
## **Department of Natural Resources**

**AWO - Environmental Damages** 

Program is found in the following core budget(s): Environmental Damages

7c. Provide the number of clients/individuals served, if applicable (continued).

## Natural Resource Damages Sites Administered by Hazardous Waste Program with Ongoing/Pending Assessment Activity as of FY 2010



#### **EXAMPLE**

## **ASARCO Bankruptcy Joint Settlement**

## Natural Resources Injured

- Terrestrial habitat heavy metal contamination of vegetation and soil
- Riparian habitat heavy metal contamination of vegetation and soil
- Aquatic habitat heavy metal contamination of sediment

## Natural Resource Damages Jointly Recovered

- Tri-State Mining District: approximately \$20 million
- Southeast Missouri Lead Mining District: approximately \$41 million

7d. Provide a customer satisfaction measure, if available.

Not available

<b>Department of Natural Resou</b>	irces
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## **DECISION ITEM SUMMARY**

Budget Unit			<del></del>				<del></del>		
Decision Item	FY 2010		FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	******
Budget Object Summary	ACTUAL.		ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR		FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
JOBS NOW PROJECTS									
CORE									
PROGRAM-SPECIFIC									
DEPT NATURAL RESOURCES	<u> </u>	0	0.00	1,000	0.00	1,000	0.00	0	0.00
TOTAL - PD	•	0	0.00	1,000	0.00	1,000	0.00	0	0.00
TOTÄL		0	0.00	1,000	0.00	1,000	0.00	O	0.00
GRAND TOTAL		\$0	0.00	\$1,000	0.00	\$1,000	0.00	\$0	0.00

. CORE FINANCIA	AL SUMMARY									
		Y 2012 Budget	Request					Recommend	ation	
_	GR	Federal	Other	Total		<u>GR</u>	Fed	Other	Total	
PS .	0	0	0	. 0	PS	0	0 .	0	0	
EE	0	0	0	0	EE	0	0	0	0	
PSD _	00	1,000	0	1,000		0	0	0		.E
Total	0	1,000	0	1,000	E Total	0	0	0	0	.E
FTE	0.00	0.00	0.00	0.00	FTE	0.00	0.00	0.00	0.00	
Est. Fringe	0	0	0	0	Est. Fringe	0	0	0	0	
Note: Fringes budg		•	_	s budgeted	Note: Fringe:	s budgeted in H	louse Bill 5 e.	xcept for certa	in fringes	
directly to MoDOT, I	Highway Patrol,	and Conservat	ion.		budgeted dire	ectly to MoDOT,	Highway Pa	trol, and Cons	ervation.	1
Other Funds: Not a	oplicable									
Note: Estimated an	propriation auth	ority needs to b	ne retained so	that we ca	expediently award Jobs N	ow projects				
2. CORE DESCRIP		only modes to a		triat wo ou	CAPOGIOTHY GWARA COSO TO	on projecto.				

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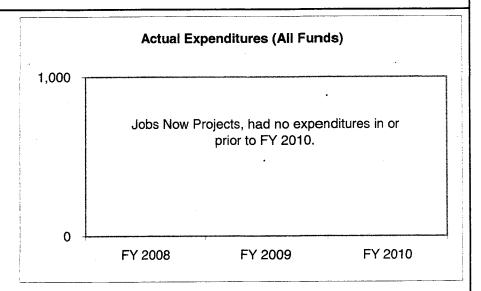
3. PROGRAM LISTING (list programs included in this core funding)

Jobs Now Projects

Department of Natural Resources	Budget Unit 79622C	
Agency Wide Operations		
Jobs Now Projects Core		

## 4. FINANCIAL HISTORY

	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.
Appropriation (All Funds) (1)	4 000	4 000	4 000	1 000 =
Appropriation (All Funds) (1)	1,000	1,000	1,000	1,000 E
Less Reverted (All Funds)	0	0	0	N/A
Budget Authority (All Funds)	1,000	1,000	1,000	N/A
Actual Expenditures (All Funds)	0	0	0	N/A
Unexpended (All Funds)	1,000	1,000	1,000	N/A
Unexpended, by Fund:				
General Revenue	0	0	. 0	N/A
Federal	1,000	1,000	1,000	N/A
Other	0	0	0	N/A
	(2)	(2)	(2)	



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings.

## NOTES:

- (1) The department requests the "E" be retained so that we can award Jobs Now Projects.
- (2) Jobs Now Projects had no expenditures in or prior to FY 2010.

## **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES

**JOBS NOW PROJECTS** 

## 5. CORE RECONCILIATION DETAIL

	Budget Class	FTE *	GR		Federal	Other		Total	E
TAFP AFTER VETOES					1 Cuciai			- I Ottal	
	PD	0.00		0	1,000		כ	1,000	)
	Total	0.00		0	1,000		0	1,000	
DEPARTMENT CORE REQUEST									
	PD	0.00		0	1,000		)	1,000	)
	Total	0.00		0	1,000		0	1,000	- ) =
GOVERNOR'S RECOMMENDED	CORE								
	PD	0.00		0	1,000	1	)	1,000	1
	Total	0.00		0	1,000		0	1,000	 )

<b>Department of Natural Resources</b>						ו	DECISION IT	EM DETAIL
Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*******	*******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
JOBS NOW PROJECTS			-					
CORE								
PROGRAM DISTRIBUTIONS	(	0.00	1,000	0.00	1,000	0.00	. 0	0.00
TOTAL - PD	(	0.00	1,000	0.00	1,000	0.00	0	0.00
GRAND TOTAL	\$0	0.00	\$1,000	0.00	\$1,000	0.00	\$0	0.00
GENERAL REVENUE	. \$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$0	0.00	\$1,000	0.00	\$1,000	0.00		0.00
OTHER FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00

**AWO - Jobs Now Projects** 

Program is found in the following core budget(s): Jobs Now Projects

#### 1. What does this program do?

Senate Bill 1155 passed during the 92nd General Assembly. Section 100.255 (11) identifies "Jobs Now projects." The essence of jobs now projects is to award an "entity" for cost saving innovations. The primary focus of jobs now projects are: the purchase, construction, extension, and improvement of real estate, plants, buildings, structures, or facilities used primarily as infrastructure facilities or public facilities. When any entity (including DNR or a DNR employee) provides a certified design or operation plan which is demonstrably less than the usual and customary average industry determination of cost then the entity or company proving such service may receive payment in an amount equal to the usual and customary fee for such project plus additional compensation equal to two times the percentage by which the cost is less than the usual and customary average industrial determination of cost. In addition, the entity would receive compensation equal to twenty-five percent of the amount of any annual operational costs which are lower than the customary average industry determination of cost for a period of time of one-fourth the design lifetime or five years whichever is less.

Possible applications include the department's efforts in conjunction with communities or private consultants involving the design of a wastewater treatment facility. Working together with the community, the private company, or an individual, an employee who develops an innovative design that will result in savings to the community may be eligible to receive a monetary award. Individuals within the community or the private entity may also be eligible. Designing more efficient state park facilities is another example; savings recognized would benefit the entire state park system.

- 2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

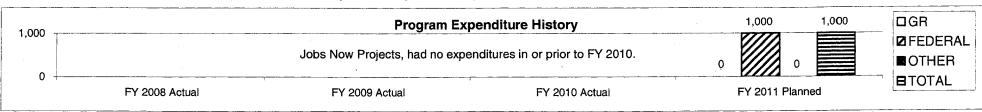
  RSMo 100.255 Jobs Now Projects
- 3. Are there federal matching requirements? If yes, please explain.

No

4. Is this a federally mandated program? If yes, please explain.

NC

5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.



Note: Actual expenditures for all fiscal years are as of June 30 and did not include lapse period. Planned FY 2011 is shown at full appropriation.

### Department of Natural Resources

**AWO - Jobs Now Projects** 

Program is found in the following core budget(s): Jobs Now Projects

#### 6. What are the sources of the "Other " funds?

Not applicable.

#### 7a. Provide an effectiveness measure.

There is no experience or basis for determining measures of effectiveness. The department spent approximately \$83 million related to public drinking water and wastewater infrastructure activities during FY 2010. Recommendations to reduce the construction and operating cost for these communities saves them money.

## 7b. Provide an efficiency measure.

There is no experience or basis for determining measures of efficiency.

#### 7c. Provide the number of clients/individuals served, if applicable.

There is no experience or basis for determining the number of clients served. In FY 2010, approximately 151 communities utilized the department's water and wastewater infrastructure loans and grants programs. In addition, the state park system includes over 85 state park and historic sites with many public buildings (cabins, showerhouses, etc).

#### 7d. Provide a customer satisfaction measure, if available.

None available.

## **DECISION ITEM SUMMARY**

GRAND TOTAL	\$1,269,329	0.00	\$3,126,244	0.00	\$3,126,244	0.00	\$0	0.00
TOTAL	1,269,329	0.00	3,126,244	0.00	3,126,244	0.00	0	0.00
TOTAL - PD	95,843	0.00	115,000	0.00	115,000	0.00	0	0.00
PROGRAM-SPECIFIC NATURAL RESOURCES REVOLVING SE	95,843	0.00	115,000	0.00	115,000	0.00	0	0.00
TOTAL - EE	1,173,486	0.00	3,011,244	0.00	3,011,244	0.00	0	0.00
EXPENSE & EQUIPMENT  NATURAL RESOURCES REVOLVING SE	1,173,486	0.00	3,011,244	0.00	3,011,244	0.00	0	0.00
NATURAL RESC REVOLVING FUND CORE								
Decision Item Budget Object Summary Fund	FY 2010 ACTUAL DOLLAR	FY 2010 ACTUAL FTE	FY 2011 BUDGET DOLLAR	FY 2011 BUDGET FTE	FY 2012 DEPT REQ DOLLAR	FY 2012 DEPT REQ FTE	SECURED COLUMN	SECURED COLUMN
Budget Unit							ioioit ii Liii	

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. CORE FINANC	IAL SUMMARY								
	FY	/ 2012 Budg	et Request			FY 2012	Governor's	Recommend	ation
·	GR	Federal	Other	Total		GR	Fed	Other	Total
PS ,	0	0	0	. 0	PS	0	0	. 0	0
E	0	0	3,011,244	3,011,244	EE	0	0	0	0
SD	0	0	115,000	115,000	PSD	0	0	0	0
otal	0	0	3,126,244	3,126,244	Total	0	0	0	0
TE	0.00	0.00	0.00	0.00	FTE	0.00	0.00	0.00	0.00
st. Fringe					Est. Fringe	0	71	0	

## 2. CORE DESCRIPTION

Department of Natural Resources

The department bills the programs for internal services such as vehicle replacements, interdivisional agreements, and conferences/training. The department also bills other governmental agencies or members of the general public for external services such as publication/data sales, the Environmental Management Institute (EMI), environmental education, and environmental services. This appropriation gives the department the ability to respond to both internal and external customers. Loss of this appropriation would result in a slower, more cumbersome and therefore, more costly payment method and, in some cases, the inability to respond to increasing demands by our internal and external customers.

## 3. PROGRAM LISTING (list programs included in this core funding)

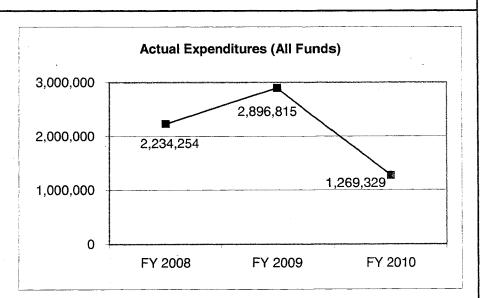
Natural Resources Revolving Services

Department of Natural Resources
Agency Wide Operations
Natural Resources Revolving Services Core

Budget Unit 79620C

4. FINANCIAL HISTORY

	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.
Appropriation (All Funds)	2,476,244	3,126,244	3,344,744	3,126,244
Less Reverted (All Funds)	0	0	0	N/A
Budget Authority (All Funds)	2,476,244	3,126,244	3,344,744	N/A
Actual Expenditures (All Funds)	2,234,254	2,896,815	1,269,329	N/A
Unexpended (All Funds)	241,990	229,429	2,075,415	N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	241,990	229,429	2,075,415 <b>(1)</b>	N/A



Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings. Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

## NOTES:

(1) Lapse of \$2,075,415 in FY 2010 is primarily due to the department delaying the replacement of vehicles during FY 2010.

## **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES NATURAL RESC REVOLVING FUND

## 5. CORE RECONCILIATION DETAIL

•	Budget Class	FTE	GR	Federal *	Other	Total	E
TAFP AFTER VETOES		1 164	<u> </u>	- reactar	Ottlei	Total	_
TALL ALTER VETOES	EE	0.00	0	0	3,011,244	3,011,244	
	PD	0.00	0	0	115,000	115,000	
	Total	0.00	0	0	3,126,244	3,126,244	-
DEPARTMENT CORE REQUEST							
	EE .	0.00	0	0	3,011,244	3,011,244	
	PD	0.00	0	0	115,000	115,000	
	Total	0.00	0	0	3,126,244	3,126,244	
GOVERNOR'S RECOMMENDED	CORE						
	EE	0.00	0	0	3,011,244	3,011,244	
	PD	0.00	0	0	115,000	115,000	_
	Total	0.00	0	0	3,126,244	3,126,244	

**GENERAL REVENUE** 

**FEDERAL FUNDS** 

OTHER FUNDS

\$0

\$0

\$1,269,329

0.00

0.00

0.00

Department of Natural Resources			,			D	ECISION IT	EM DETAIL
Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
NATURAL RESC REVOLVING FUND				·				
CORE								
TRAVEL, IN-STATE	3,815	0.00	16,280	0.00	16,280	0.00	0	0.00
SUPPLIES	72,591	0.00	110,982	0.00	108,982	0.00	0	0.00
PROFESSIONAL DEVELOPMENT	4,485	0.00	7,241	0.00	7,241	0.00	0	0.00
COMMUNICATION SERV & SUPP	894	0.00	1,939	0.00	1,939	0.00	0	0.00
PROFESSIONAL SERVICES	129,988	0.00	171,127	0.00	147,127	0.00	0	0.00
M&R SERVICES	14,998	0.00	37,419	0.00	34,419	0.00	0	0.00
COMPUTER EQUIPMENT	644	0.00	0	0.00	0	0.00	0	0.00
MOTORIZED EQUIPMENT	0	0.00	1,680,902	0.00	1,680,902	0.00	0	0.00
OFFICE EQUIPMENT	2,523	0.00	21,686	0.00	21,686	0.00	0	0.00
OTHER EQUIPMENT	9,931	0.00	7,311	0.00	9,311	0.00	0	0.00
BUILDING LEASE PAYMENTS	18,108	0.00	650	0.00	650	0.00	0	0.00
<b>EQUIPMENT RENTALS &amp; LEASES</b>	274	0.00	3,279	0.00	6,279	0.00	0	0.00
MISCELLANEOUS EXPENSES	16,266	0.00	40,131	0.00	64,131	0.00	0	0.00
REBILLABLE EXPENSES	898,969	0.00	912,297	0.00	912,297	0.00	. 0	0.00
TOTAL - EE	1,173,486	0.00	3,011,244	0.00	3,011,244	0.00	0	0.00
DEBT SERVICE	95,843	0.00	115,000	0.00	115,000	0.00	0	0.00
TOTAL - PD	95,843	0.00	115,000	0.00	115,000	0.00	0	0.00
GRAND TOTAL	\$1,269,329	0.00	\$3,126,244	0.00	\$3,126,244	0.00	\$0	0.00

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#### **Department of Natural Resources**

AWO - Natural Resources Revolving

Program is found in the following core budget(s): Natural Resources Revolving Fund

## 1. What does this program do?

The department bills the programs for internal services such as vehicle replacements, interdivisional agreements, and conferences/training. The department also bills other governmental agencies or members of the general public for external services such as publication/data sales, the Environmental Management Institute (EMI), environmental education, and environmental services. This appropriation gives the department the ability to respond to both internal and external customers.

2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

RSMo 60.595

Natural Resources Revolving Services Fund

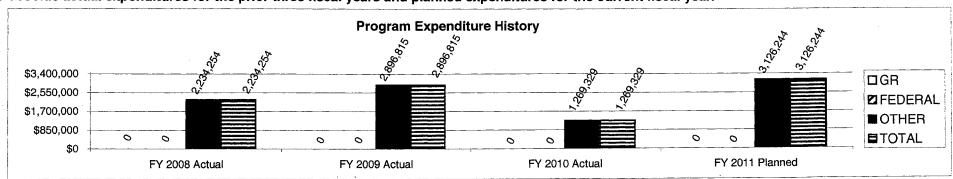
3. Are there federal matching requirements? If yes, please explain.

No

4. Is this a federally mandated program? If yes, please explain.

No

5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.

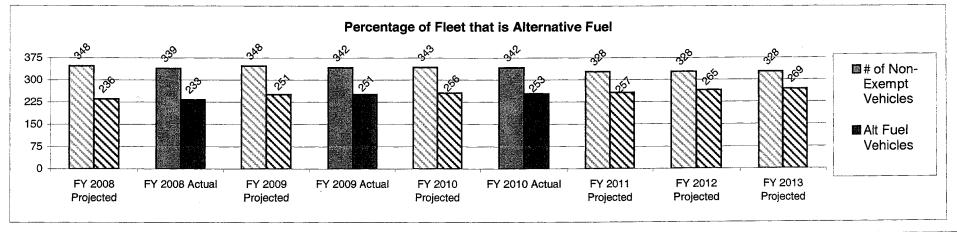


Note: Actual expenditures for all fiscal years are as of June 30 and did not include lapse period activities. FY 2011 planned expenditures are shown as full appropriation.

6. What are the sources of the "Other " funds?

DNR Revolving Services Fund (0425)

#### **Department of Natural Resources** AWO - Natural Resources Revolving Program is found in the following core budget(s): Natural Resources Revolving Fund 7a. Provide an effectiveness measure. **Operating Expenditures, Revolving Services Fund** \$4,000,000 3,344,744 3,126,244 3,126,244 3,126,244 3,126,244 2,470,352 2,896,815 \$3,000,000 2,234,254 \$2,000,000 1,269,329 \$1,000,000 \$0 FY 2008 FY 2008 FY 2013 FY 2009 FY 2009 FY 2010 FY 2010 FY 2011 FY 2012 Projected Allocation Expenditures Expenditures Projected Expenditures Projected Projected Allocations Expenditures Expenditures Expenditures Expenditures ■ PUBLICATION/DATA SALES **■** CONFERENCES/TRAINING **LAB EQUIPMENT OPERATIONAL MAINTENEANCE DENVIRONMENTAL EDUCATION □** INTERDIVISIONAL AGREEMENTS **☑** FLEET EXPENSES

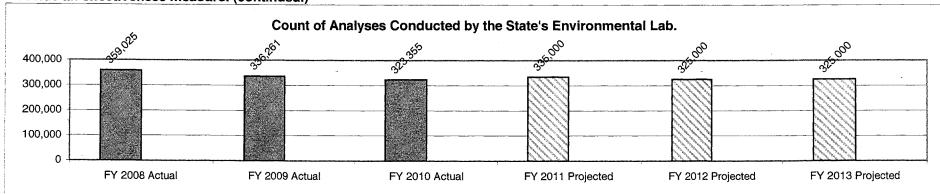


#### Department of Natural Resources

**AWO - Natural Resources Revolving** 

Program is found in the following core budget(s): Natural Resources Revolving Fund





A new Laboratory Information Management System came on line during FY 2010. This performance measure has been modified to track the number of parameters analyzed by the laboratory. Therefore, prior year projections are not available.

## 7b. Provide an efficiency measure.

The DNR Revolving Services Fund allows the department to receive monies from the delivery of services and the sale or resale of maps, publications, and documents. These funds are used to purchase goods or services, publish maps and publications, and pay for shipping charges, laboratory services, core library fees, workshops, conferences and interdivisional agreements. This appropriation gives the department the ability to respond to both internal and external customers. Not having this appropriation would result in slower, more cumbersome and therefore more costly payment method, and in some cases, the inability to respond to increasing demands by our internal and external customers.

## 7c. Provide the number of clients/individuals served, if applicable.

Maps (geological &	FY 2008		FY 2009		FY 2010		FY 2011	FY 2012	FY 2013
surficial materials) &	Projected	Actual	Projected	Actual	Projected	Actual	Projected	Projected	Projected
Publications	21	11	25	15	16	11	15	15	15

## 7d. Provide a customer satisfaction measure, if available.

Not available.

Depar	tment	of N	latural	Resources
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# **DECISION ITEM SUMMARY**

Budget Unit								
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	********
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
REFUND ACCOUNTS								
CORE								
PROGRAM-SPECIFIC								
DEPT NATURAL RESOURCES	7,880	0.00	1,142	0.00	1,142	0.00	0	0.00
ABANDONED MINE RECLAMATION	0	0.00	165	0.00	165	0.00	0	0.00
MO AIR EMISSION REDUCTION	19,103	. 0.00	1,331	0.00	1,331	. 0.00	0	0.00
STATE PARKS EARNINGS	198,259	0.00	31,095	0.00	31,095	0.00	0	0.00
NATURAL RESOURCES REVOLVING SE	4,501	0.00	1,419	0.00	1,419	0.00	, 0	0.00
HISTORIC PRESERVATION REVOLV	0	0.00	165	0.00	165	0.00	0	0.00
DNR COST ALLOCATION	0	0.00	3,478	0.00	3,478	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	16,689	0.00	36,625	0.00	36,625	0.00	0	0.00
SOLID WASTE MGMT-SCRAP TIRE	0	0.00	1,165	0.00	1,165	0.00	0	0.00
SOLID WASTE MANAGEMENT	0	0.00	1,165	0.00	1,165	0.00	0	0.00
METALLIC MINERALS WASTE MGMT	0	0.00	165	0.00	165	0.00	0	0.00
NRP-AIR POLLUTION ASBESTOS FEE	3,103	0.00	9,930	0.00	9,930	0.00	0	0.00
UNDERGROUND STOR TANK REG PROG	0	0.00	4,965	0.00	4,965	0.00	. 0	0.00
NRP-AIR POLLUTION PERMIT FEE	2,811	0.00	56,887	0.00	52,387	0.00	0	0.00
WATER & WASTEWATER LOAN REVOLV	0	0.00	25,155	0.00	25,155	0.00	0	0.00
PARKS SALES TAX	0	0.00	2,165	0.00	2,165	0.00	0	0.00
SOIL AND WATER SALES TAX	0	0.00	329	0.00	329	0.00	0	0.00
WATER & WASTEWATER LOAN FUND	0	0.00	165	0.00	165	0.00	. 0	0.00
ENVIRONMENTAL RADIATION MONITR	250	0.00	0	0.00	250	0.00	0	0.00
GROUNDWATER PROTECTION	205	0.00	3,000	0.00	3,000	0.00	0	0.00
ENERGY SET-ASIDE PROGRAM	0	0.00	2,039	0.00	2,039	0.00	0	0.00
STATE LAND SURVEY PROGRAM	0	0.00	165	0.00	165	0.00	0	0.00
HAZARDOUS WASTE FUND	59,688	0.00	44,430	0.00	44,430	0.00	0	0.00
SAFE DRINKING WATER FUND	275	0.00	5,748	0.00	5,748	0.00	0	0.00
COAL MINE LAND RECLAMATION	0	0.00	165	0.00	165	0.00	0	0.00
OIL AND GAS REMEDIAL	0	0.00	1,000	0.00	750	0.00	0	0.00
BIODIESEL FUEL REVOLVING	0	0.00	165	0.00	165	0.00	0	0.00
STORM WATER LOAN REVOLVING	0.		200	0.00	200	0.00	0	0.00
RURAL WATER AND SEWER LOAN REV	.0	0.00	165	0.00	165	0.00	0	0.00
GEOLOGIC RESOURCES FUND	0	0.00	400	0.00	400	0.00	0	0.00
CONFEDERATE MEMORIAL PARK	0	0.00	165	0.00	165	0.00	0	0.00
CONCENT ANIMAL FEEDING	0	0.00	450	0.00	450	0.00	0	0.00
MO ALTERNATY FUEL VEHICLE LOAN	0	0.00	50	0.00	50	0.00	0	0.00

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## **DECISION ITEM SUMMARY**

GRAND TOTAL	\$315,789	0.00	\$250,000	0.00	\$250,000	0.00	\$0	0.00	
TOTAL	315,789	0.00	250,000	0.00	250,000	0.00	0	0.00	
TOTAL - PD	315,789	0.00	250,000	0.00	250,000	0.00	0	0.00	
ENERGY FUTURES FUND	0	0.00	0	0.00	4,500	0.00	0	0.00	
BABLER STATE PARK	200	0.00	417	0.00	417	0.00	0	0.00	
MINED LAND RECLAMATION	290	0.00	9,930	0.00	9,930	0.00	0	0.00	
PROGRAM-SPECIFIC DRY-CLEANING ENVIRL RESP TRUST	2,535	0.00	4,000	0.00	4,000	0.00	0	0.00	
CORE									
REFUND ACCOUNTS									
Budget Object Summary Fund	ACTUAL DOLLAR	ACTUAL FTE	BUDGET DOLLAR	BUDGET FTE	DEPT REQ DOLLAR	DEPT REQ FTE	SECURED COLUMN	SECURED COLUMN	
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	****	******	
Budget Unit									

efund Account	S Core CIAL SUMMARY								
	FY	And the second s	FY 2012 Governor's Recommendation						
	GR	Federal	Other	Total		GR	Fed	Other	Total
PS	. 0	0	0	0 .	PS	0	0	0 -	0
E	0	0	0	0	· EE	0	0	0	0
PSD	0	1,307	248,693	250,000 E	PSD	0	0	0	0 E
otal	0	1,307	248,693	250,000 E	Total =	0	0	0	<u>0</u> E
FTE .	0.00	0.00	0.00	0.00	FTE	0.00	0.00	0.00	0.00
Est. Fringe	0	0	0	0	Est. Fringe	0	0	0	0
Note: Fringes bu	dgeted in House Bill T, Highway Patrol, ai			budgeted	Note: Fringes budgeted direc				

Other Funds: Missouri Air Emission Reduction Fund (0267); State Parks Earnings Fund (0415); DNR Revolving Services Fund (0425); Historic Preservation Revolving Fund (0430); Cost Allocation Fund (0500); Natural Resources Protection Fund-Water Pollution Permit Fees (0568); Solid Waste Management Fund (0570); Metallic Minerals Waste Management Fund (0575); Natural Resources Protection Fund-Asbestos (0584); Underground Storage Tank Regulation Program (0586); Natural Resources Protection Fund-Air Pollution Permit (0594); Water and Wastewater Loan Revolving Fund (0602); Parks Sales Tax Fund (0613); Soil and Water Sales Tax Fund (0614); Water and Wastewater Loan Fund (0649); Environmental Radiation Monitoring Fund (0656); Groundwater Protection Fund (0660); Energy Set-Aside Program Fund (0667); State Land Survey Program Fund (0668); Hazardous Waste Fund (0676); Safe Drinking Water Fund (0679); Coal Mined Land Reclamation Fund (0684); Oil and Gas Remedial Fund (0699); Biodiesel Fuel Revolving Fund (0730); Stormwater Loan Revolving Fund (0754); Rural Water and Sewer Loan Revolving Fund (0755); Geologic Resource Fee Fund (0801); Confederate Memorial Park Fund (0812); Concentrated Animal Feeding Operation Indemnity Fund (0834); Missouri Alternative Fuel Vehicle Loan Fund (0886); Drycleaner Environmental Response Trust Fund (0898); Mined Land Reclamation Fund (0906); Babler State Park Fund (0911); and Energy Futures Fund (0935).

Note: Request retention of estimated appropriation for all funds.

#### 2. CORE DESCRIPTION

The department deposits revenue it receives as soon as possible, as a cash management practice. Since the department has many different revenue streams, there are occasions when revenue payments received by the department need to be refunded. This appropriation provides the means to efficiently refund these revenues to the entity that made the payment without having a negative impact on the department's operating budget.

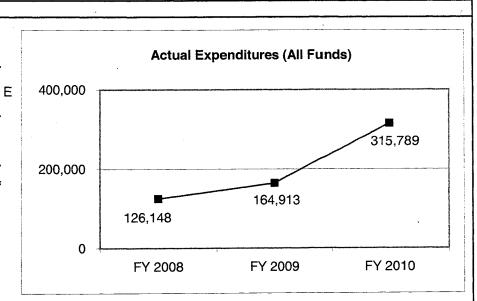
Department of Natural Resources	Budget Unit 79630C	
Agency Wide Operations		
Refund Accounts Core		

# 3. PROGRAM LISTING (list programs included in this core funding)

**Refund Accounts** 

#### 4. FINANCIAL HISTORY

	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.
Appropriation (All Funds) (1) Less Reverted (All Funds)	254,650	332,334	465,725	250,000 N/A
Budget Authority (All Funds)	254,650	332,334	465,725	N/A
Actual Expenditures (All Funds) Unexpended (All Funds)	126,148 128,502	164,913 167,421	315,789 149,936	N/A N/A
Unexpended, by Fund: General Revenue Federal Other	0 363 128,139	0 1,298 166,123	0 165 149,771	N/A N/A N/A



Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings. Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

#### NOTE:

(1) Request retention of existing estimated appropriations so that refunds can be processed promptly should the total refunds for FY 2011 exceed \$250,000.

# DEPARTMENT OF NATURAL RESOURCES REFUND ACCOUNTS

		Budget					•		
		Class	FTE	GR		Federal	Other	Total	Explanation
TAFP AFTER VETO	ES								
		PD	0.00		0	1,307	248,693	250,000	
		Total	0.00	(	0	1,307	248,693	250,000	=
DEPARTMENT COR	RE ADJUSTME	ENTS							
Core Reallocation	1442 7418	PD	0.00	(	0	0	(250)	(250)	Reallocations will more closely align budget with planned spending.
Core Reallocation	1442 7799	PD	0.00	(	0	0	250	250	Reallocations will more closely align budget with planned spending.
Core Reallocation	1442 7846	PD	0.00	(	0	0	4,500	4,500	Reallocations will more closely align budget with planned spending.
Core Reallocation	1442 2743	PD	0.00	. (	0	0	(4,500)	(4,500)	Reallocations will more closely align budget with planned spending.
NET DE	PARTMENT (	CHANGES	0.00	(	0	0	0	0	
DEPARTMENT COF	RE REQUEST								
		PD	0.00	(	0	1,307	248,693	250,000	
		Total	0.00		0	1,307	248,693	250,000	
GOVERNOR'S REC	OMMENDED (	CORE						. `	-
		PD	0.00	(	0	1,307	248,693	250,000	
		Total	0.00		0	1,307	248,693	250,000	

<b>Department of Natural</b>	Resources							ECISION ITE	EM DETAIL	
Budget Unit Decision Item		FY 2010	FY 2010	FY 2011 BUDGET	FY 2011	FY 2012	FY 2012	*****	******	
		ACTUAL	ACTUAL		BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED	
Budget Object Class		DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN	
REFUND ACCOUNTS										
CORE										
REFUNDS		315,789	0.00	250,000	0.00	250,000	0.00	0	0.00	
TOTAL - PD	***************************************	315,789	0.00	250,000	0.00	250,000	0.00	0	0.00	
GRAND TOTAL		\$315,789	0.00	\$250,000	0.00	\$250,000	0.00	\$0	0.00	
GEN	ERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00	
F	EDERAL FUNDS	\$7,880	0.00	\$1,307	0.00	\$1,307	0.00		0.00	
	OTHER FUNDS	\$307,909	0.00	\$248,693	0.00	\$248,693	0.00		0.00	

#### **Department of Natural Resources**

**AWO - Refund Accounts** 

Program is found in the following core budget(s): Refund Accounts

1. What does this program do?

The department needs appropriation authority to promptly return funding to citizens and other organizations. Since the department collects many fees, there are occasions when fees or other payments received by the department need to be refunded.

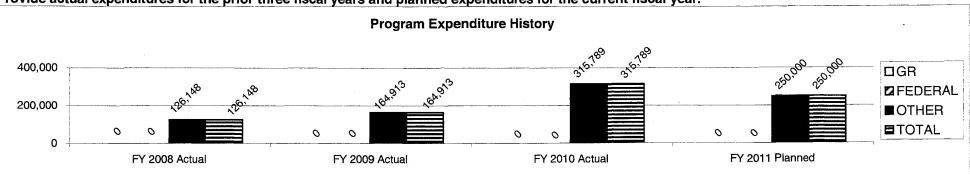
2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

There is no specific federal or state statutory or constitutional basis for this decision item.

- Are there federal matching requirements? If yes, please explain.
   No
- 4. Is this a federally mandated program? If yes, please explain.

No

5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.



Notes: Actual expenditures for all fiscal years are as of June 30 and did not include lapse period activities. Planned FY 2011 is shown as full appropriation.

### 6. What are the sources of the "Other " funds?

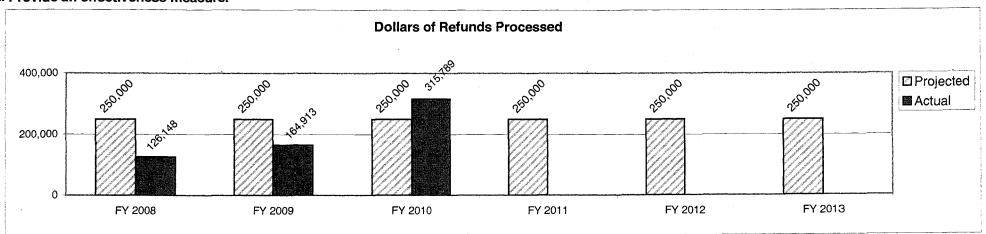
Other Funds: Missouri Air Emission Reduction Fund (0267); State Parks Earnings Fund (0415); DNR Revolving Services Fund (0425); Historic Preservation Revolving Fund (0430); Cost Allocation Fund (0500); Natural Resources Protection Fund-Water Pollution Permit Fees (0568); Solid Waste Management Fund-Scrap Tire (0569); Solid Waste Management Fund (0570); Metallic Minerals Waste Management Fund (0575); Natural Resources Protection Fund-Asbestos (0584); Underground Storage Tank Regulation Program (0586); Natural Resources Protection Fund-Air Pollution Permit (0594); Water and Wastewater Loan Revolving Fund (0602); Parks Sales Tax Fund (0613); Soil and Water Sales Tax Fund (0614); Water and Wastewater Loan Fund (0649); Groundwater Protection Fund (0660); Energy Set-Aside Program Fund (0667); State Land Survey Program Fund (0668); Hazardous Waste Fund (0676); Safe Drinking Water Fund (0679); Coal Mined Land Reclamation Fund (0684); Oil and Gas Remedial Fund (0699); Biodiesel Fuel Revolving Fund (0730); Stormwater Loan Revolving Fund (0754); Rural Water and Sewer Loan Revolving Fund (0755); Geologic Resource Fee Fund (0801); Confederate Memorial Park Fund (0812); Missouri Alternative Fuel Vehicle Loan Fund (0886); Drycleaner Environmental Response Trust Fund (0898); Mined Land Reclamation Fund (0906); Babler State Park Fund (0911)

## **Department of Natural Resources**

#### **AWO - Refund Accounts**

Program is found in the following core budget(s): Refund Accounts

#### 7a. Provide an effectiveness measure.



# 7b. Provide an efficiency measure.

The department achieves efficiency through the use of estimated appropriations to promptly process refunds to citizens and other organizations.

# 7c. Provide the number of clients/individuals served, if applicable.

Not available

## 7d. Provide a customer satisfaction measure, if available.

Not available

# **DECISION ITEM SUMMARY**

GRAND TOTAL	\$183,590	0.00	\$203,000	0.00	\$203,000	0.00	\$0	0.00
TOTAL	183,590	0.00	203,000	0.00	203,000	0.00	0	0.00
TOTAL - EE	183,590 <sup>-</sup>	0.00	203,000	0.00	203,000	0.00	0	0.00
NATURAL RESOURCES REVOLVING SE	1,711	0.00	3,000	0.00	3,000	0.00	0	0.00
EXPENSE & EQUIPMENT STATE PARKS EARNINGS	181,879	0.00	200,000	0.00	200,000	0.00	0	0.00
CORE								
SALES TAX REIMBURSEMENT TO GR			7					
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	******
Budget Unit								

Department of Nat	ural Resource	S					Budget Unit	79640C			
Agency Wide Ope Sales Tax Reimbu		Core					_				
1. CORE FINANCI	AL SUMMARY					····					
		)12 Budget R	equest			FY 2012	Governor's	Recommend	lation		
	GR		Federal	Other	Total			GR	Fed	Other	Total
PS . T		0	0	0	0	•	PS	0	0	. 0	0
E		0	0	203,000	203,000	E	EE	0	0	0	0 E
PSD		0	0	0	0		PSD	0	0	0	0
otal =		0	0	203,000	203,000	E	Total	0	0	0	<u>0</u> E
TE		0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00
st. Fringe		0	0	οT	0	7	Est. Fringe	0	ol	0	0
Note: Fringes budg directly to MoDOT,			•	in fringes bu	dgeted		Note: Fringes in budgeted direct				
Other Funds: State	Parks Earnings	s Fund	(0415); DNR	Revolving Se	ervices Fund	<del>-</del> d (0425)					

Note: Request retention of existing estimated appropriation for State Parks Earnings and the DNR Revolving Services Funds.

#### 2. CORE DESCRIPTION

The department collects sales tax on items sold at the State Parks, Historic Sites and the Division of Geology and Land Survey. By having this appropriation, the department is able to promptly and efficiently transfer state tax revenue to the General Revenue Fund.

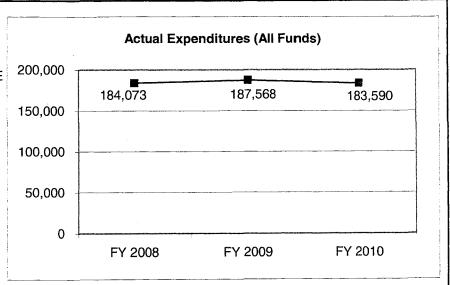
## 3. PROGRAM LISTING (list programs included in this core funding)

Sales Tax Reimbursement to GR

Department of Natural Resources	Budget Unit 79640C	
Agency Wide Operations		
Sales Tax Reimbursement to GR Core		

## 4. FINANCIAL HISTORY

FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.
235,000	235,000	200,000	203,000 ⊟
0	0	0	N/A
235,000	235,000	200,000	N/A
184,073	187,568	183,590	N/A
50,927	47,432	16,410	N/A
0	0	0	N/A
0	. 0	0	N/A
50,927	47,432	16,410	N/A
	235,000 0 235,000 184,073 50,927	Actual         Actual           235,000         235,000           0         0           235,000         235,000           184,073         187,568           50,927         47,432           0         0           0         0           0         0           0         0	Actual         Actual         Actual           235,000         235,000         200,000           0         0         0           235,000         235,000         200,000           184,073         187,568         183,590           50,927         47,432         16,410           0         0         0           0         0         0           0         0         0



Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings. Actual expenditures for all fiscal years area as of June 30 and do not include lapse period activities.

#### NOTE:

<sup>(1)</sup> Retention of the existing estimated appropriation is needed in the event total payments to General Revenue exceed the \$203,000 projection.

# DEPARTMENT OF NATURAL RESOURCES SALES TAX REIMBURSEMENT TO GR

	Budget Class	FTE	GR	Federal	Other	Total	E:
TAFP AFTER VETOES							
	EE	0.00	C	C	203,000	203,00	С
	Total	0.00	. 0	C	203,000	203,00	0
DEPARTMENT CORE REQUEST							
	EE	0.00	C	C	203,000	203,00	0
	Total	0.00	C	0	203,000	203,00	0
GOVERNOR'S RECOMMENDED	CORE						
	EE	0.00	C	C	203,000	203,00	0
	Total	0.00	C		203,000	203,00	0

<b>Department of Natural Resources</b>							ECISION ITE	EM DETAIL
Budget Unit	FY 2010	FY 2010	FY 2011 BUDGET	FY 2011	FY 2012	FY 2012	*****	******
Decision Item	ACTUAL	ACTUAL		BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
SALES TAX REIMBURSEMENT TO GR								
CORE								
MISCELLANEOUS EXPENSES	183,590	0.00	203,000	0.00	203,000	0.00	. 0	0.00
TOTAL - EE	183,590	0.00	203,000	0.00	203,000	0.00	0	0.00
GRAND TOTAL	\$183,590	0.00	\$203,000	0.00	\$203,000	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	**************************************	0.00	\$0	0.00	·	0.00
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
OTHER FUNDS	\$183,590	0.00	\$203,000	0.00	\$203,000	0.00		0.00

#### **Department of Natural Resources**

AWO - Sales Tax Reimbursement to GR

Program is found in the following core budget(s): Sales Tax Reimbursement to GR

#### 1. What does this program do?

The department collects sales tax on various items. In the Division of State Parks, sales tax is collected on souvenirs, camping fees, wood sales, gift shop sales, cave tours, historic site tours, ATV usage permits, ATV accessories, vending machine sales, swimming pool fees, pay phone receipts (if the department owns or rents the pay phone from the phone company), rentals of shelter houses, and rentals of cabins and other guest quarters, etc. In addition, the Division of Geology and Land Survey collects sales tax on maps and publications sold to the general public. By having this appropriation, the department is able to promptly and efficiently transfer state tax revenue to the General Revenue Fund.

### 2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

RSMo 144.020.1

Tax imposed upon all sellers

RSMo 144.010.1(11)

Defines seller as a person

RSMo 144.010.1(6)

Defines person

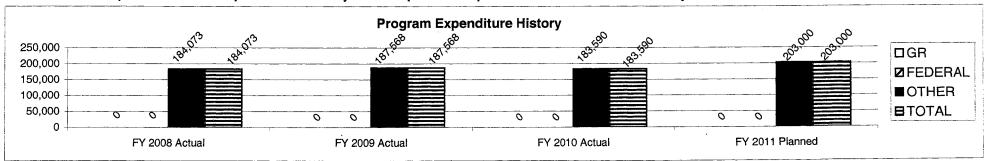
3. Are there federal matching requirements? If yes, please explain.

No

4. Is this a federally mandated program? If yes, please explain.

No

## 5. Provide actual expenditures for the prior three fiscal years and planned expenditures for the current fiscal year.



Notes: Actual expenditures for all fiscal years are as of June 30 and did not include lapse period activities. FY 2011 planned expenditures are shown at full appropriation.

#### **Department of Natural Resources**

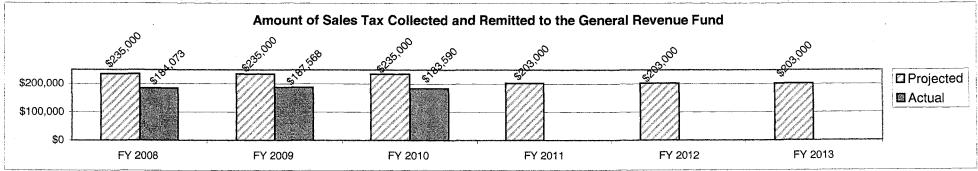
AWO - Sales Tax Reimbursement to GR

Program is found in the following core budget(s): Sales Tax Reimbursement to GR

6. What are the sources of the "Other " funds?

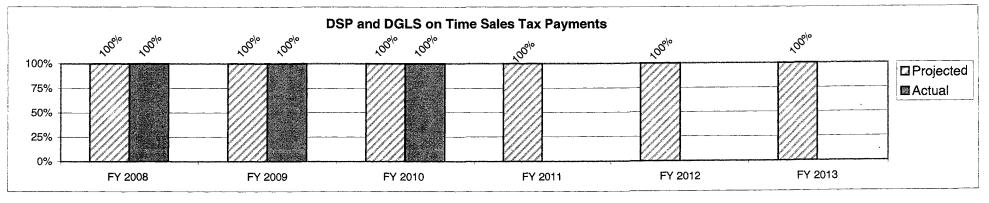
State Parks Earnings Fund (0415); DNR Revolving Services Fund (0425)

#### 7a. Provide an effectiveness measure.



#### 7b. Provide an efficiency measure.

Percentage of sales tax payments made on time



**Department of Natural Resources** 

AWO - Sales Tax Reimbursement to GR

Program is found in the following core budget(s): Sales Tax Reimbursement to GR 7c. Provide the number of clients/individuals served, if applicable.

Number of Visitors at Missouri State Parks and Historic Sites

FY 2	2008	FY 2009		FY 2	2010	FY 2011	FY 2012	FY 2013
Projected	Actual	Projected Actual		Projected	Actual	Projected	Projected	Projected
17,000,000	15,576,577	16,200,000	15,307,295	16,200,000	16,180,110	16,503,712	16,833,786	17,170,462

Maps (geological &	FY 2	2008	FY 2	2009	FY 2	2010	FY 2011	FY 2012	FY 2013
surficial materials) &	Projected	Actual	Projected	Actual	Projected	Actual	Projected	Projected	Projected
Publications	21	11	25	15	16	11	15	15	15

7d. Provide a customer satisfaction measure, if available.

Not available.

Department of Natural Resource	es							DEC	ISION ITEM	SUMMARY
Budget Unit								· .		
Decision Item	FY 2010	FY:	2010	FY 2011		FY 2011	FY 2012	FY 2012	******	*****
Budget Object Summary	ACTUAL	ACT	<b>TUAL</b>	BUDGET		BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	F	TE	DOLLAR		FTE	DOLLAR	FTE	COLUMN	COLUMN
FEDERAL FUNDING OPPORTUNITIES										
Federal Funding Opportunties - 1780002										
PROGRAM-SPECIFIC										
DEPT NATURAL RESOURCES		0	0.00		0	0.00	113,531	0.00	0	0.00
TOTAL - PD		0	0.00		0	0.00	113,531	0.00	0	0.00
TOTAL		0	0.00		ō	0.00	113,531	0.00	0	0.00
GRAND TOTAL		\$0	0.00		\$0	0.00	\$113,531	0.00	\$0	0.00

**NEW DECISION ITEM** 

	Matural Resources	3			•	Budget Unit 2	79645C			
Agency Wide	operations eral Funding Oppor	tunities		I# 178000	na					
or Name. 1 eac	start unung Oppol	turities		1# 1/6000	92					
1. AMOUNT O	F REQUEST									
	FY	2012 Budget	Request				FY 2012 G	overnor's Re	ecommendat	ion
	GR	Federal	Other	Total			GR	Fed	Other	Total
PS	0	0	0	0	•	PS	0	0	0	0
EE	0	0	0	0		EE	0	0	0	0
PSD	0	113,531	0	113,531	E	PSD	0	0	0	0_
Total	0	113,531	0	113,531		Total	0	0	0	0 E
FTE	0.00	0.00	0.00	0.00		FTE	0.00	0.00	0.00	0.00
Est. Fringe	0	0.1	0.1	0	I	Est. Fringe	0	0	01	0
	budgeted in House E	- J	- 1				budgeted in Hou	~ 1		fringes
	tly to MoDOT, Highw						tly to MoDOT, H			
·					l	<u> </u>	<u>.,</u>	<u>.g</u>	<del></del>	
Other Funds:	Not applicable									
2. THIS REQUI	EST CAN BE CATE	GORIZED AS:								
	New Legislation				New Pro	oram		Sur	plemental	
						Expansion	<del></del>		st to Continue	)
	Federal Mandate									
									uipment Repla	
	Federal Mandate			X	Space R Other:		authority			

#### **NEW DECISION ITEM**

RANK:	006	OF	800

	Budget Unit 79645C
Agency Wide Operations	
DI Name: Federal Funding Opportunities DI#	17800002

4. DESCRIBE THE DETAILED ASSUMPTIONS USED TO DERIVE THE SPECIFIC REQUESTED AMOUNT. (How did you determine that the requested number of FTE were appropriate? From what source or standard did you derive the requested levels of funding? Were alternatives such as outsourcing or automation considered? If based on new legislation, does request tie to TAFP fiscal note? If not, explain why. Detail which portions of the request are one-times and how those amounts were calculated.)

The department is requesting an estimated appropriation as the amount needed will depend on federal grants awarded. The current request of \$113,531 represents a recent grant application for the department's Division of Geology and Land Survey (DGLS). The opportunity arose for a grant "Development of Innovative and Advanced Technologies for Geologic Sequestration". Due to the highly competitive nature of this grant, the department did not receive these funds.

5. BREAK DOWN THE REQUEST BY BU	JDGET OBJECT C	LASS, JOB	CLASS, AND	<b>FUND SOUR</b>	CE. IDENTIF	Y ONE-TIME	COSTS.		
	Dept Req	Dept Req	Dept Req	Dept Req	Dept Req	Dept Req	Dept Req	Dept Req	Dept Req
	GR	GR	FED	FED	OTHER	OTHER	TOTAL	TOTAL	One-Time
Budget Object Class/Job Class	DOLLARS	FTE	<b>DOLLARS</b>	FTE	DOLLARS	FTE	DOLLARS	FTE	DOLLARS
							0	0.00	
							0	0.00	
Total PS	0	0.00	0	0.00	0	0.00	0	0.00	0
'									
							•		
							0		
Total EE							<u> </u>		
	0		0		U		0		U
Program Distributions			113,531		0		113,531		
Total PSD		. •	113,531	•	<u>_</u>		113,531		0
	· ·		1 10,501		J		1.0,001		•
Grand Total	0	0.00	113,531	0.00	0	0.00	113,531	0.00	0

# **NEW DECISION ITEM**

RANK: 006 OF 008

	of Natural Resources				Budget Unit	79645C				
Agency Wide DI Name: Fed	deral Funding Opportunities		DI# 1780000	12		*				
			<u> </u>	· · · · · · · · · · · · · · · · · · ·	<del></del>					
		Gov Rec GR	Gov Rec GR	Gov Rec FED	Gov Rec FED	Gov Rec OTHER	Gov Rec OTHER	Gov Rec TOTAL	Gov Rec TOTAL	Gov Rec
Budget Object	ct Class/Job Class	DOLLARS	FTE	DOLLARS	FTE	DOLLARS	FTE	DOLLARS	FTE	DOLLARS
	C.							0 0	0.00 0.00	
Total PS		0	0.00	0	0.00	0	0.00	0	0.00	
								0 0	`	
Total EE		0	•	0	·	0		0		
Program Distr <b>Total PSD</b>	ibutions			0		0	,	<u>0</u>		
rotar r ob		U		U		U		U		
Grand Total		0	0.00	0	0.00	0	0.00	0	0.00	
6. PERFORM	ANCE MEASURES (If new deci	sion item has	an associate	ed core, sepa	rately identif	y projected p	erformance	with & witho	ut additiona	l funding.
6a.	Provide an effectiveness Not available	measure.								
6b.	Provide an efficiency mea	asure.								
	Not available				•					•
6c.	Provide the number of cli Not available	ents/individu	ials served	, if applicab	le.	6d.	Provide a d Not available	<b>customer sa</b> e	tisfaction ı	neasure,
. STRATEGI	ES TO ACHIEVE THE PERFOR	MANCE MEAS	UREMENT 1	ARGETS:		· · · · · · · · · · · · · · · · · · ·				
Not available										

<b>Department of Natural Resources</b>							DECISION IT	EM DETAIL
Budget Unit Decision Item	FY 2010 ACTUAL	FY 2010 ACTUAL	FY 2011 BUDGET	FY 2011 BUDGET	FY 2012 DEPT REQ	FY 2012 DEPT REQ	**************************************	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
FEDERAL FUNDING OPPORTUNITIES								
Federal Funding Opportunties - 1780002								
PROGRAM DISTRIBUTIONS		0.00	) (	0.00	113,531	0.00	. 0	0.00
TOTAL - PD		0 0.00	) (	0.00	113,531	0.00	0	0.00
GRAND TOTAL	\$	0.00	\$(	0.00	\$113,531	0.00	\$0	0.00
GENERAL REVENUE		0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS		0.00	\$0	0.00	\$113,531	0.00		0.00
OTHER FUNDS	\$	0.00	\$0	0.00	\$0	0.00		0.00

**Department of Natural Resources** 

**DECISION ITEM SUMMARY** 

Budget Unit								
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	******
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
<u>Fund</u>	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
COST ALLOCATION-TRANSFER				**				
CORE								•
FUND TRANSFERS								
MO AIR EMISSION REDUCTION	196,012	0.00	232,061	0.00	261,015	0.00	0	0.00
STATE PARKS EARNINGS	289,688	0.00	550,918	0.00	550,918	0.00	0	0.00
HISTORIC PRESERVATION REVOLV	22,467	0.00	28,220	0.00	37,299	0.00	0	0.00
NATURAL RESOURCES PROTECTION	12,006	0.00	19,366	0.00	81,681	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	713,052	0.00	431,392	0.00	431,392	0.00	0	0.00
SOLID WASTE MGMT-SCRAP TIRE	69,513	0.00	76,119	0.00	167,167	0.00	0	0.00
SOLID WASTE MANAGEMENT	448,042	0.00	521,994	0.00	501,649	0.00	0	0.00
METALLIC MINERALS WASTE MGMT	11,702	0.00	13,106	0.00	14,606	0.00	0	0.00
NRP-AIR POLLUTION ASBESTOS FEE	42,469	0.00	47,015	0.00	52,868	0.00	0	0.00
PETROLEUM STORAGE TANK INS	123,261	0.00	122,676	0.00	136,503	0.00	0	0.00
UNDERGROUND STOR TANK REG PROG	16,529	0.00	18,536	0.00	20,642	0.00	0	0.00
NRP-AIR POLLUTION PERMIT FEE	1,020,067	0.00	1,131,090	0.00	1,131,090	0.00	0	0.00
PARKS SALES TAX	2,580,995	0.00	2,394,815	0.00	2,394,815	0.00	0	0.00
SOIL AND WATER SALES TAX	250,332	0.00	162,559	0.00	169.143	0.00	0	0.00
WATER & WASTEWATER LOAN FUND	0	0.00	355,656	0.00	217,832	0.00	0	0.00
GROUNDWATER PROTECTION	97,959	0.00	109,417	0.00	107,528	0.00	0	0.00
ENERGY SET-ASIDE PROGRAM	24,459	0.00	26,417	0.00	26,417	0.00	0	0.00
STATE LAND SURVEY PROGRAM	182,114	0.00	184,980	0.00	128,461	0.00	0	0.00
HAZARDOUS WASTE FUND	328.387	0.00	362,561	0.00	349,474	0.00	0	0.00
SAFE DRINKING WATER FUND	364,774	0.00	394,958	0.00	394,958	0.00	0	0.00
BIODIESEL FUEL REVOLVING	193	0.00	211	0.00	456	0.00	0	0.00
GEOLOGIC RESOURCES FUND	18,658	0.00	20,288	0.00	22,883	0.00	0	0.00
DRY-CLEANING ENVIRL RESP TRUST	44,764	0.00	48,359	0.00	53,917	0.00	0	0.00
TOTAL - TRF	6,857,443	0.00	7,252,714	0.00	7,252,714	0.00	0	0.00
TOTAL	6,857,443	0.00	7,252,714	0.00	7,252,714	0.00	0	0.00
Cost Allocation Fund Trf-DNR - 1780003								
FUND TRANSFERS	. •				. *			
STATE PARKS EARNINGS	0	0.00	0	0.00	239,917	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	0	0.00	0	0.00	448.350	0.00	0	0.00
NRP-AIR POLLUTION PERMIT FEE	0	0.00	0	0.00	43,974	0.00	0	0.00
PARKS SALES TAX	0	0.00	0	0.00	516,831	0.00	0	0.00

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**Department of Natural Resources** 

**DECISION ITEM SUMMARY** 

Budget Unit		<del></del>						
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	******
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
COST ALLOCATION HB 13 TRF								<del></del>
CORE								
FUND TRANSFERS								
MO AIR EMISSION REDUCTION	49,106	0.00	53,199	0.00	77.370	0.00	0	0.00
STATE PARKS EARNINGS	42.018	0.00	68,166	0.00	70,610	0.00	0	0.00
HISTORIC PRESERVATION REVOLV	3,256	0.00	3,492	0.00	- 3,331	0.00	0	0.00
NATURAL RESOURCES PROTECTION	3,066	0.00	4,580	0.00	24,213	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	311,790	0.00	208,416	0.00	259,809	0.00	0	0.00
SOLID WASTE MGMT-SCRAP TIRE	31,922	0.00	35,056	0.00	49,552	0.00	0	0.00
SOLID WASTE MANAGEMENT	148,611	0.00	169,261	0.00	142,220	0.00	0	0.00
METALLIC MINERALS WASTE MGMT	2,840	0.00	2,980	0.00	4,329	0.00	0	0.00
NRP-AIR POLLUTION ASBESTOS FEE	14,277	0.00	15,407	0.00	15,671	0.00	0	0.00
PETROLEUM STORAGE TANK INS	26,370	0.00	24,115	0.00	34,737	0.00	0	0.00
UNDERGROUND STOR TANK REG PROG	4,020	0.00	4,214	0.00	6,119	0.00	0	0.00
NRP-AIR POLLUTION PERMIT FEE	385,206	0.00	413,854	0.00	348,315	0.00	0	0.00
PARKS SALES TAX	374,388	0.00	296,312	0.00	259,964	0.00	0	0.00
SOIL AND WATER SALES TAX	64,384	0.00	63,163	0.00	54,266	0.00	0	0.00
WATER & WASTEWATER LOAN FUND	0	0.00	135,176	0.00	64,571	0.00	0	0.00
GROUNDWATER PROTECTION	2,800	0.00	2,793	0.00	2,536	0.00	0	0.00
ENERGY SET-ASIDE PROGRAM	15,404	0.00	17,892	0.00	17,678	0.00	0	0.00
STATE LAND SURVEY PROGRAM	5,309	0.00	5,296	0.00	3,030	0.00	0	0.00
HAZARDOUS WASTE FUND	82,509	0.00	87,253	0.00	94,651	0.00	0	0.00
SAFE DRINKING WATER FUND	172,461	0.00	189,364	0.00	158,328	0.00	0	0.00
BIODIESEL FUEL REVOLVING	10	0.00	12	0.00	18	0.00	0	0.00
GEOLOGIC RESOURCES FUND	584	0.00	581	0.00	539	0.00	. 0	0.00
DRY-CLEANING ENVIRL RESP TRUST	9,842	0.00	10,032	0.00	14,525	0.00	0	0.00
MINED LAND RECLAMATION	22,730	0.00	23,507	0.00	34,337	0.00	0	0.00
ENERGY FUTURES FUND	0	0.00	0	0.00	1,611	0.00	0	0.00
TOTAL - TRF	1,772,903	0.00	1,834,121	0.00	1,742,330	0.00	0	.0.00
TOTAL	1,772,903	0.00	1,834,121	0.00	1,742,330	0.00	0	0.00
GRAND TOTAL	\$1,772,903	0.00	\$1,834,121	0.00	\$1,742,330	0.00	\$0	0.00

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Depart	ment	of Natu	ral Res	ources
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**DECISION ITEM SUMMARY** 

Budget Unit								
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	*****
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
COST ALLOCATION ITSD TRF								
CORE								
FUND TRANSFERS								
MO AIR EMISSION REDUCTION	200,636	0.00	272,030	0.00	240,324	0.00	0	0.00
STATE PARKS EARNINGS	246,354	0.00	557,035	0.00	635,255	0.00	0	0.00
HISTORIC PRESERVATION REVOLV	19,107	0.00	28,534	0.00	28,534	0.00	. 0	0.00
NATURAL RESOURCES PROTECTION	12,230	0.00	22,563	0.00	22,563	0.00	0	0.00
NRP-WATER POLLUTION PERMIT FEE	599,028	0.00	398,000	0.00	812,043	0.00	0	0.00
SOLID WASTE MGMT-SCRAP TIRE	56,959	0.00	71,928	0.00	71,928	0.00	0	0.00
SOLID WASTE MANAGEMENT	408,478	0.00	562,727	0.00	475,601	0.00	0	0.00
METALLIC MINERALS WASTE MGMT	12,072	0.00	15,388	0.00	13,448	0.00	0	
NRP-AIR POLLUTION ASBESTOS FEE	39,911	0.00	50,565	0.00	48,677	0.00	0	0.00
PETROLEUM STORAGE TANK INS	138,159	0.00	148,574	0.00	139,012	0.00	0	0.00
UNDERGROUND STOR TANK REG PROG	17,049	0.00	21,762	0.00	19,006	0.00	0	0.00
NRP-AIR POLLUTION PERMIT FEE	944,389	0.00	1,174,012	0.00	1,081,913	0.00	0	
PARKS SALES TAX	2,194,895	0.00	2,421,404	0.00	2,338,839	0.00	0	
SOIL AND WATER SALES TAX	585,699	0.00	1,159,052	0.00	1,185,869	0.00	0	
WATER & WASTEWATER LOAN FUND	0	0.00	364,196	0.00	200,564	0.00	0	
ENERGY SET-ASIDE PROGRAM	52,216	0.00	68,119	0.00	68,119	0.00	0	= -
STATE LAND SURVEY PROGRAM	202,019	0.00	249,628	0.00	192,481	0.00	0	
HAZARDOUS WASTE FUND	331,062	0.00	420,349	0.00	340,702	0.00	0	
SAFE DRINKING WATER FUND	294,024	0.00	365,870	0.00	461,759	0.00	0	
BIODIESEL FUEL REVOLVING	158	0.00	219	0.00	219	0.00	0	
GEOLOGIC RESOURCES FUND	22,254	0.00	27,378	0.00	27,378	0.00	0	
DRY-CLEANING ENVIRL RESP TRUST	46,388	0.00	57,627	0.00	52,726	0.00	0	
TOTAL - TRF	6,423,087	0.00	8,456,960	0.00	8,456,960	0.00	0	0.00
TOTAL	6,423,087	0.00	8,456,960	0.00	8,456,960	0.00	0	0.00
Cost Allocation Trf - OA ITSD - 1780004								
FUND TRANSFERS								
HISTORIC PRESERVATION REVOLV	0	0.00	0	0.00	1,426	0.00	· ` 0	0.00
NATURAL RESOURCES PROTECTION	0	0.00	0	0.00	52,643	0.00	0	0.00
SOLID WASTE MGMT-SCRAP TIRE	0	0.00	0	0.00	81,988	0.00	0	0.00
ENERGY SET-ASIDE PROGRAM	0	0.00	0	0.00	18,539	0.00	0	
SAFE DRINKING WATER FUND	0	0.00	0	0.00	30,028	0.00	0	0.00

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	Natural Resourc	es	_		Budget Unit	79685C &	79686C & 7	9687C	
Agency Wide O Cost Allocation	perations Fund Transfer	Core	- -				-		
. CORE FINAN	ICIAL SUMMAR	Υ							
	F	Y 2012 Bud	iget Request			FY 2012	Governor's	Recommend	lation
	GR	<b>Federal</b>	Other	Total		GR	Fed	Other	Total
PS	0	. 0	0	0	PS	0	0	0	0
EE	0	0	0	0	EE	0	0	0	0
PSD	0	0	0	0	PSD	0	0	0	0
TRF	0	0	17,452,004	17,452,004	TRF	0	0	0	_ 0
Total	0	0	17,452,004	17,452,004	Total	0	0	0	0
FTE	0.00	0.00	0.00	0.00	FTE	0.00	0.00	0.00	0.00
Est. Fringe	0	0	0	0	Est. Fringe	0	0	0	0
Note: Fringes bi	udgeted in House	Bill 5 excep	ot for certain fr	ringes	Note: Fringes t				
budgeted directly	y to MoDOT, High	hway Patrol,	and Conserva	ation.	budgeted direct	ly to MoDOT,	Highway Pa	trol, and Con	servation.
					<u> </u>	<u></u>			

Other Funds: Missouri Air Emission Reduction Fund (0267); State Parks Earnings Fund (0415); Historic Preservation Revolving Fund (0430); Natural Resources Protection Fund-Damages Subaccount (0555); Natural Resources Protection Fund-Water Pollution Permit Fees (0568); Solid Waste Management Fund-Scrap Tire (0569); Solid Waste Management Fund (0570); Metallic Minerals Waste Management Fund (0575); Natural Resources Protection Fund-Asbestos (0584); Petroleum Storage Tank Insurance Fund (0585); Underground Storage Tank Regulation Program (0586); Natural Resources Protection Fund-Air Pollution Permit (0594); Parks Sales Tax Fund (0613); Soil and Water Sales Tax Fund (0614); Water and Wastewater Loan Fund (0649); Environmental Radiation Monitoring Fund (0656); Groundwater Protection Fund (0660); Energy Set-Aside Program Fund (0667); State Land Survey Program Fund (0668); Hazardous Waste Fund (0676); Safe Drinking Water Fund (0679); Biodiesel Fuel Revolving Fund (0730); Geologic Resources Fee Fund (0801); Drycleaner Environmental Response Trust Fund (0898); Mined Land Reclamation (0906); Energy Futures Fund (0935).

Core Reduction: The FY 2012 budget request includes a core reduction of \$91,791 from budget unit 79686C.

Department of Natural Resources	Budget Unit 79685C & 79686C & 79687C
Agency Wide Operations	
Cost Allocation Fund Transfer Core	
2. CORE DESCRIPTION	

Cost Allocation Fund Transfer: Dedicated funds within the department share in the cost of administering the programs in the department. This cost share proposal uses the department's federal indirect cost rate as a method of allocating administrative costs to dedicated funding sources within the Department of Natural Resources. The indirect cost rate used is an established rate approved by our federal cognizant agency, the Department of Interior, and provides a standard methodology that can be used consistently throughout the department. Each dedicated fund's share is computed based upon its proportionate percentage of personal services, fringe and expense and equipment appropriations.

Cost Allocation Fund Transfer- OA ITSD - DNR: Dedicated funds within the department share in the cost of administering the Office of Administration Information Technology Services Division - DNR (OA ITSD - DNR) costs.

Cost Allocation Fund Transfer- Leasing: Dedicated funds within the department share in the cost of administering the department's leasing (leased and state-owned facilities) costs.

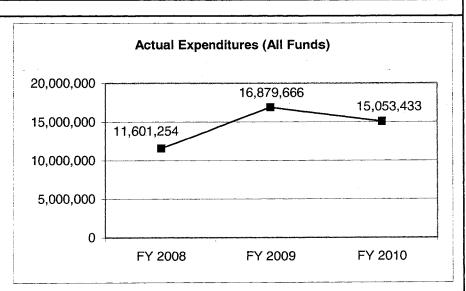
### 3. PROGRAM LISTING (list programs included in this core funding)

Not applicable - This core decision item represents appropriated transfers from the department's dedicated funds to the DNR Cost Allocation Fund. These transfers provide the funding for the department's appropriations from DNR Cost Allocation Fund. The specific DNR Cost Allocation Fund appropriations/activities are included in other core budget decision items, HB13 budget decision items and OA ITSD - DNR (HB5) budget decision items.

Department of Natural Resources	Budget Unit 79685C & 79686C & 79687C
Agency Wide Operations	
Cost Allocation Fund Transfer Core	

#### 4. FINANCIAL HISTORY

	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.
Appropriation (All Funds) (1) Less Reverted (All Funds)	12,679,875 0	18,597,394 0	18,487,394 0	17,543,795 N/A
Budget Authority (All Funds)	12,679,875	18,597,394	18,487,394	N/A
Actual Expenditures (All Funds) Unexpended (All Funds)	11,601,254 1,078,621	16,879,666 1,717,728	15,053,433 3,433,961	N/A N/A
Unexpended, by Fund:				
General Revenue	0	0	0	N/A
Federal	0	0	0	N/A
Other	1,078,621	1,717,728 <b>(2)</b>	3,433,961	N/A



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings.

#### NOTES:

- (1) Financial data includes operating and pass-through appropriations.
- (2) The OA ITSD DNR and Leasing transfers were a new decision item in FY 2009; thus the increase in appropriation and expenditures in FY 2009.

Cost Allocation Fund Transfer - Reconciliation					
.*	FY 2008	FY 2009	FY 2010	FY 2011	FY 2012
	Actual	Actual	Actual	Current	Request
Cost Allocation Fund Transfer (79685C)	12,679,875	8,182,685	8,182,685	8,182,685	7,252,714
Cost Allocation Fund Transfer Leasing (79686C)	Note 2	1,957,749	1,957,749	1,957,749	1,742,330
Cost Allocation Fund Transfer - OA ITSD (79687C)	Note 2	8,456,960	8,456,960	8,456,960	8,456,960
	12,679,875	18,597,394	18,597,394	18,597,394	17,452,004

# DEPARTMENT OF NATURAL RESOURCES COST ALLOCATION-TRANSFER

	Budget Class	* FTE	GR	Federal	Other	Tatal	Evalenation
		FIE	<u>un</u>	reuerai	Other	Total	Explanation
TAFP AFTER VETOES				_			
	TRF_	0.00	0	0	7,252,714	7,252,714	•
	Total	0.00	0	0	7,252,714	7,252,714	
DEPARTMENT CORE ADJUS	STMENTS						
Core Reallocation 1511	142 TRF	0.00	0	0	2,595	2,595	Core reallocations will more closely allign the budget with planned spending.
Core Reallocation 1511	316 TRF	0.00	0	0	(20,345)	(20,345)	Core reallocations will more closely allign the budget with planned spending.
Core Reallocation 1511	317 TRF	0.00	0	0	1,500	1,500	Core reallocations will more closely allign the budget with planned spending.
Core Reallocation 1511	318 TRF	0.00	0	0	(137,824)	(137,824)	Core reallocations will more closely allign the budget with planned spending.
Core Reallocation 1511 7	322 TRF	0.00	0	0	9,079	9,079	Core reallocations will more closely allign the budget with planned spending.
Core Reallocation 1511 T	323 TRF	0.00	0	0	62,315	62,315	Core reallocations will more closely allign the budget with planned spending.
Core Reallocation 1511 7	325 TRF	0.00	0	0	91,048	91,048	Core reallocations will more closely allign the budget with planned spending.
Core Reallocation 1511 T	326 TRF	0.00	0	0	5,853	5,853	Core reallocations will more closely allign the budget with planned spending.
Core Reallocation 1511 T	327 TRF	0.00	0	0	13,827	13,827	Core reallocations will more closely allign the budget with planned spending.
Core Reallocation 1511 T	328 TRF	0.00	0	0.	2,106	2,106	Core reallocations will more closely allign the budget with planned spending.
Core Reallocation 1511 T	331 TRF	0.00	0	. 0	6,584	6,584	Core reallocations will more closely allign the budget
				448			with planned spending.

# DEPARTMENT OF NATURAL RESOURCES COST ALLOCATION-TRANSFER

*		Budget Class	FTE	GR	·	Federal	Other	Total	Explanation
DEPARTMENT CO	RE ADJUSTME	ENTS						· · · · · · · · · · · · · · · · · · ·	
Core Reallocation	1511 T332	TRF	0.00	(	0	0	(1,889)	(1,889)	Core reallocations will more closely allign the budget with planned spending.
Core Reallocation	1511 T334	TRF	0.00	(	0	0	(56,519)	(56,519)	Core reallocations will more closely allign the budget with planned spending.
Core Reallocation	1511 T336	TRF	0.00	(	0	0	(13,087)	(13,087)	Core reallocations will more closely allign the budget with planned spending.
Core Reallocation	1511 T481	TRF	0.00	(	0	0	28,954	28,954	Core reallocations will more closely allign the budget with planned spending.
Core Reallocation	1511 T904	TRF	0.00	(	0	0	5,558	5,558	Core reallocations will more closely allign the budget with planned spending.
Core Reallocation	1511 T014	TRF	0.00	(	0	0	245	245	Core reallocations will more closely allign the budget with planned spending.
NET DE	EPARTMENT (	CHANGES	0.00	(	0	0	0	0	
DEPARTMENT COR	RE REQUEST								
		TRF	0.00	(	0	0	7,252,714	7,252,714	
		Total	0.00	(	0	0	7,252,714	7,252,714	•
GOVERNOR'S REC	OMMENDED	CORE			-				
		TRF	0.00	(	0	0	7,252,714	7,252,714	
		Total	0.00		0	0	7,252,714	7,252,714	•

# DEPARTMENT OF NATURAL RESOURCES COST ALLOCATION HB 13 TRF

		Budget Class	FTE	GR	Federal	Other	* Total	Explanation
TAFP AFTER VETO	ES			V V.II.			<del></del>	
		TRF	0.00	0	0	1,834,121	1,834,121	_
		Total	0.00	0	. 0	1,834,121	1,834,121	=
DEPARTMENT CO	RE ADJUSTME	ENTS						-
Core Reduction	1517 T067	TRF	0.00	0	0	(27,041)	(27,041)	Core reductions will more closely align the budget to planned spending.
Core Reduction	1517 T073	TRF	0.00	0	0	(36,348)	(36,348)	Core reductions will more closely align the budget to planned spending.
Core Reduction	1517 T075	TRF	0.00	0	0	(8,897)	(8,897)	Core reductions will more closely align the budget to planned spending.
Core Reduction	1517 T081	TRF	0.00	0	0	(19,505)	(19,505)	Core reductions will more closely align the budget to planned spending.
Core Reallocation	1515 T066	TRF	0.00	0	0	14,496	14,496	Core reallocation will more closely allign the budget with planned spending.
Core Reallocation	1515 T068	TRF	0.00	0	0	1,349	1,349	Core reallocation will more closely allign the budget with planned spending.
Core Reallocation	1515 T063	TRF	0.00	0	0	(161)	(161)	Core reallocation will more closely allign the budget with planned spending.
Core Reallocation	1515 T071	TRF	0.00	0	0	1,905	1,905	Core reallocation will more closely allign the budget with planned spending.
Core Reallocation	1515 T065	TRF	0.00	0	0	51,393	51,393	Core reallocation will more closely allign the budget with planned spending.
Core Reallocation	1515 T072	TRF	0.00	0	0	(65,539)	(65,539)	Core reallocation will more closely allign the budget with planned spending.
Core Reallocation	1515 T076	TRF	0.00	0	0	(257)	(257)	Core reallocation will more closely allign the budget
					450			with planned spending.

# DEPARTMENT OF NATURAL RESOURCES COST ALLOCATION HB 13 TRF

		Budget							
*		Class	FTE	GR	7	Federal	Other	Total	Explanation
DEPARTMENT CO	RE ADJUSTME	ENTS						· · · · · · · · · · · · · · · · · · ·	
Core Reallocation	1515 T077	TRF	0.00		0	0	(214)	(214)	Core reallocation will more closely allign the budget with planned spending.
Core Reallocation	1515 T078	TRF	0.00		0	0	(2,266)	(2,266)	Core reallocation will more closely allign the budget with planned spending.
Core Reallocation	1515 T080	TRF	0.00		0	. 0	7,398	7,398	Core reallocation will more closely allign the budget with planned spending.
Core Reallocation	1515 T083	TRF	0.00		0	0	4,493	4,493	Core reallocation will more closely allign the budget with planned spending.
Core Reallocation	1515 T070	TRF	0.00		0	0	10,622	10,622	Core reallocation will more closely allign the budget with planned spending.
Core Reallocation	1515 T082	TRF	0.00		0	0	6	6	Core reallocation will more closely allign the budget with planned spending.
Core Reallocation	1515 T084	TRF	0.00		0	0	10,830	10,830	Core reallocation will more closely allign the budget with planned spending.
Core Reallocation	1515 T143	TRF	0.00		0	0	(42)	(42)	Core reallocation will more closely allign the budget with planned spending.
Core Reallocation	1515 T242	TRF	0.00		0	0	(70,605)	(70,605)	Core reallocation will more closely allign the budget with planned spending.
Core Reallocation	1515 T363	TRF	0.00	v *	0	0	1,611	1,611	Core reallocation will more closely allign the budget with planned spending.
Core Reallocation	1515 T081	TRF	0.00		0	0	(11,531)	(11,531)	Core reallocation will more closely allign the budget with planned spending.
Core Reallocation	1515 T069	TRF	0.00		0	0	264	264	Core reallocation will more closely allign the budget with planned spending.
Core Reallocation	1515 T064	TRF	0.00		0	0	19,633	19,633	Core reallocation will more closely allign the budget with planned spending.
						451			

# DEPARTMENT OF NATURAL RESOURCES COST ALLOCATION HB 13 TRF

		Budget Class	FTE C	GR.	Federal	Other	Total	Explanation
DEPARTMENT CO	RE ADJUSTME	NTS						
Core Reallocation	1515 T062	TRF	0.00	0	0	2,444	2,444	Core reallocation will more closely allign the budget with planned spending.
Core Reallocation	1515 T061	TRF	0.00	0	0	24,171	24,171	Core reallocation will more closely allign the budget with planned spending.
NET DI	EPARTMENT (	CHANGES	0.00	0	. 0	(91,791)	(91,791)	
DEPARTMENT COI	RE REQUEST							
		TRF	0.00	0	0	1,742,330	1,742,330	
		Total	0.00	0	0	1,742,330	1,742,330	
GOVERNOR'S REC	OMMENDED	CORE					-	-
		TRF	0.00	0	0	1,742,330	1,742,330	
		Total	0.00	0	0	1,742,330	1,742,330	- 

# DEPARTMENT OF NATURAL RESOURCES COST ALLOCATION ITSD TRF

		Budget							
₩		Class	FTE	GR		Federal	Other	Total	Explanation
TAFP AFTER VETO	ES				•				
		TRF	0.00	(	)	00	8,456,960	8,456,960	
		Total	0.00	(	)	0	8,456,960	8,456,960	-   <del> </del>
DEPARTMENT COR	RE ADJUSTMI	ENTS							
Core Reallocation	1514 T088	TRF	0.00	(	)	0	78,220	78,220	
Core Reallocation	1514 T091	TRF	0.00	(	)	0	414,043	414,043	
Core Reallocation	1514 T093	TRF	0.00	(	)	0	(87,126)	(87,126)	
Core Reallocation	1514 T095	TRF	0.00	(	)	0	(1,940)	(1,940)	
Core Reallocation	1514 T096	TRF	0.00	(	)	0	(1,888)	(1,888)	
Core Reallocation	1514 T097	TRF	0.00	(	)	0	(9,562)	(9,562)	
Core Reallocation	1514 T098	TRF	0.00	(	)	. 0	(2,756)	(2,756)	
Core Reallocation	1514 T099	TRF	0.00	(	)	0	(92,099)	(92,099)	
Core Reallocation	1514 T100	TRF	0.00	(	)	0	(82,565)	(82,565)	
Core Reallocation	1514 T101	TRF	0.00	(	)	0	26,817	26,817	
Core Reallocation	1514 T104	TRF	0.00	. (	)	0	(57,147)	(57,147)	4.4
Core Reallocation	1514 T105	TRF	0.00	(	)	0	(79,647)	(79,647)	
Core Reallocation	1514 T108	TRF	0.00	(	)	0	95,889	95,889	
Core Reallocation	1514 T110	TRF	0.00	. (	)	0	(4,901)	(4,901)	
Core Reallocation	1514 T243	TRF	0.00	(	)	0	(163,632)	(163,632)	
Core Reallocation	1514 T087	TRF	0.00	(	)	0	(31,706)	(31,706)	
NET DE	PARTMENT (	CHANGES	0.00	(	)	0	0	0	

# DEPARTMENT OF NATURAL RESOURCES COST ALLOCATION ITSD TRF

	Budget Class	FTE	GR	Federal		Other	Total
DEPARTMENT CORE REQUEST		·					
	TRF	0.00	C	i	0	8,456,960	8,456,960
	Total	0.00	C		0	8,456,960	8,456,960
GOVERNOR'S RECOMMENDED	CORE						
	TRF	0.00	C		0	8,456,960	8,456,960
	Total	0.00	C		0	8,456,960	8,456,960

Department of Na	tural Resources						Ε	DECISION IT	EM DETAIL	
Budget Unit		FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*******	*****	
Decision Item		ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED	
Budget Object Class		DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN	
COST ALLOCATION-TRAN	ISFER									
CORE										
TRANSFERS OUT		6,857,443	0.00	7,252,714	0.00	7,252,714	0.00	0	0.00	
TOTAL - TRF	<del>-</del>	6,857,443	0.00	7,252,714	0.00	7,252,714	0.00	0	0.00	
GRAND TOTAL		\$6,857,443	0.00	\$7,252,714	0.00	\$7,252,714	0.00	\$0	0.00	
*	GENERAL REVENUE	\$0	0:00	\$0	0.00	\$0	0.00		.0.00	
	<b>FEDERAL FUNDS</b>	\$0	0.00	\$0	0.00	\$0	0.00		0.00	
	OTHER FUNDS	\$6 857 443	0.00	\$7 252 714	0.00	\$7 252 714	0.00		0.00	

<b>Department of Na</b>	atural Resources							ECISION ITE	EM DETAIL
Budget Unit Decision Item		FY 2010 ACTUAL	FY 2010 ACTUAL	FY 2011 BUDGET	FY 2011 BUDGET	FY 2012 DEPT REQ	FY 2012 DEPT REQ	SECURED	**************************************
Budget Object Class	S	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
COST ALLOCATION HB 1	13 TRF								
TRANSFERS OUT-	_	1,772,903	0.00	1,834,121	0.00	1,742,330	0.00	0	0.00
TOTAL - TRF		1,772,903	0.00	1,834,121	0.00	1,742,330	0.00	0	0.00
GRAND TOTAL		\$1,772,903	0.00	\$1,834,121	0.00	\$1,742,330	0.00	\$0	0.00
	GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
	FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
	OTHER FUNDS	\$1,772,903	0.00	\$1,834,121	0.00	\$1,742,330	0.00		0.00

Department of Nati	ural Resources	•						DECISION ITE	EM DETAIL
Budget Unit		FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	******
Decision Item		ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class		DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
COST ALLOCATION ITSD T	RF			***					
CORE									
TRANSFERS OUT		6,423,087	0.00	8,456,960	0.00	8,456,960	0.00	0	0.00
TOTAL - TRF		6,423,087	0.00	8,456,960	0.00	8,456,960	0.00	0	0.00
GRAND TOTAL		\$6,423,087	0.00	\$8,456,960	0.00	\$8,456,960	0.00	\$0	0.00
	GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
	FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00
	OTHER FUNDS	\$6,423,087	0.00	\$8,456,960	0.00	\$8,456,960	0.00		0.00

Department of Natural Resources	DECISION ITEM SUMMARY
Budget Unit	

GRAND TOTAL	\$6,857,4	43 0.00	\$7,252,71	4 0.	00 \$8,888,9	0.00	\$0	0.00
TOTAL		0 0.00		0 0.	00 1,636,2	256 0.00	0	0.00
TOTAL - TRF		0.00		0 0.	.00 1,636,2	256 0.00	0	0.00
ENERGY FUTURES FUND		0.00		0 0.	00 19,4	118 0.00	0	0.00
SAFE DRINKING WATER FUND		0.00		0 0.	.00 139,1	69 0.00	·· 0	0.00
ENERGY SET-ASIDE PROGRAM		0.00		0 0.	.00 186,6	0.00	0	0.00
SOIL AND WATER SALES TAX		0 0.00		0 0.	00 41,9	0.00	0	0.00
FUND TRANSFERS								
COST ALLOCATION-TRANSFER  Cost Allocation Fund Trf-DNR - 1780003								
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Decision Item	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*******	********
Budget Unit								

Department of Natural Resource	ces	;
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# **DECISION ITEM SUMMARY**

Budget Unit							<del></del>			· · · · · · · · · · · · · · · · · · ·	
Decision Item	FY 2010	FY 2010	)	FY 2011	F	Y 2011	FY 2012	FY 2012	******	******	
Budget Object Summary	ACTUAL	ACTUAI	_	BUDGET	BUDGET		DEPT REQ	DEPT REQ	SECURED	SECURED	
Fund	DOLLAR	FTE		DOLLAR		FTE	DOLLAR	FTE	COLUMN	COLUMN	
COST ALLOCATION ITSD TRF									in the second se		
Cost Allocation Trf - OA ITSD - 1780004											
FUND TRANSFERS											
BIODIESEL FUEL REVOLVING		0	0.00	(	)	0.00	167	0.00	. 0	0.00	
GEOLOGIC RESOURCES FUND		0	0.00	(	)	0.00	6,909	0.00	0	0.00	
ENERGY FUTURES FUND	•	0	0.00	(	)	0.00	- 7,897	0.00	0	0.00	
TOTAL - TRF		0	0.00	(	5	0.00	199,597	0.00	0	0.00	
TOTAL		0	0.00	(	5	0.00	199,597	0.00	0	0.00	
GRAND TOTAL	\$6,423,0	87	0.00	\$8,456,960	)	0.00	\$8,656,557	0.00	\$0	0.00	

#### **NEW DECISION ITEM**

RANK: 007 & 008 OF 800 **Department of Natural Resources** Budget Unit 79685C & 79687C **Agency Wide Operations** Cost Allocation Fund Transfers DI# 17800003 & 17800004 1. AMOUNT OF REQUEST FY 2012 Budget Request FY 2012 Governor's Recommendation GR Federal Other Total GR Fed Other Total PS 0 PS 0 0 0 0 0 0 0 EE 0 0 0 EE 0 0 0 0 0 PSD 0 0 0 0 **PSD** 0 **TRF TRF** 0 0 0 1,835,853 1,835,853 0 Total 1,835,853 1,835,853 Total FTE 0.00 0.00 0.00 0.00 0.00 FTE 0.00 0.00 0.00 Est. Fringe 0 0 Est. Fringe Note: Fringes budgeted in House Bill 5 except for certain fringes Note: Fringes budgeted in House Bill 5 except for certain fringes budgeted directly to MoDOT, Highway Patrol, and Conservation. budgeted directly to MoDOT, Highway Patrol, and Conservation. Other Funds: Missouri Air Emission Reduction Fund (0267); State Parks Earnings Fund (0415); Historic Preservation Revolving Fund (0430); Natural Resources Protection Fund-Damages Subaccount (0555); Natural Resources Protection Fund-Water Pollution Permit Fees (0568); Solid Waste Management Fund-Scrap Tire (0569); Solid Waste Management Fund (0570); Metallic Minerals Waste Management Fund (0575); Natural Resources Protection Fund-Asbestos (0584); Petroleum Storage Tank Insurance Fund (0585); Underground Storage Tank Regulation Program (0586); Natural Resources Protection Fund-Air Pollution Permit (0594); Parks Sales Tax Fund (0613); Soil and Water Sales Tax Fund (0614); Water and Wastewater Loan Fund (0649); Environmental Radiation Monitoring Fund (0656); Groundwater Protection Fund (0660); Energy Set-Aside Program Fund (0667); State Land Survey Program Fund (0668); Hazardous Waste Fund (0676); Safe Drinking Water Fund (0679); Biodiesel Fuel Revolving Fund (0730); Geologic Resources Fee Fund (0801); Drycleaner Environmental Response Trust Fund (0898); Energy Futures Fund (0935). 2. THIS REQUEST CAN BE CATEGORIZED AS: Supplemental New Legislation New Program Program Expansion Cost to Continue Federal Mandate Equipment Replacement GR Pick-Up Space Request Other: Pay Plan

**NEW DECISION ITEM** 

RANK: 007 & 008

Department of Natural Resources	Budget Unit 79685C & 79687C
Agency Wide Operations	
Cost Allocation Fund Transfers	DI# 17800003 & 17800004
3. WHY IS THIS FUNDING NEEDED? PROVIDE CONSTITUTIONAL AUTHORIZATION FOR THIS	AN EXPLANATION FOR ITEMS CHECKED IN #2. INCLUDE THE FEDERAL OR STATE STATUTORY OR PROGRAM.
	e cost of administering the programs within the department. Those dedicated funds' share is computed based upon fringe and expense and equipment appropriations. This new decision item request provides funding for planned t costs.
	ISED TO DERIVE THE SPECIFIC REQUESTED AMOUNT. (How did you determine that the requested number

automation considered? If based on new legislation, does request tie to TAFP fiscal note? If not, explain why. Detail which portions of the request are one-

Appropriated Transfer increase related to existing activities:

times and how those amounts were calculated.)

DNR - to fund core reallocations and increased fringe benefits (budgeting unit 79685C - DI# 17800003) \$1,636,256

OA ITSD - DNR to fund crease fringe benefits costs (budgeting unit 79687C - DI# 17800004) \$ 199,597

Total Increase-CAF Appropriated Transfers \$ 1,835,853

OF

800

Request

## **NEW DECISION ITEM**

RANK: 007 & 008

OF 008

Department of Natural Resources				Budget Unit	79685C & 7	79687C			
Agency Wide Operations									
Cost Allocation Fund Transfers		DI# 1780000	3 & 17800004	<u> </u>					
5. BREAK DOWN THE REQUEST BY BUDG	ET OBJECT	CLASS, JOE	CLASS, AND	FUND SOU	RCE. IDEN	TIFY ONE-TIM	E COSTS.		
	Dept Reg	Dept Req	Dept Req	Dept Req	Dept Req		Dept Req	Dept Req	Dept Req
	GR	GR	FED	FED	OTHER	Dept Req	TOTAL	TOTAL	One-Time
Budget Object Class/Job Class	DOLLARS	FTE	DOLLARS	FTE		OTHER FTE		FTE	DOLLARS
Transfers (BOBC 820)					1,835,853		1,835,853	0.0	
Transfer Appropriation	0	0.0	0	0.0	1,835,853	0.0	1,835,853	0.0	0
Grand Total	0	0.0	0	0.0	1,835,853	0.0	1,835,853	0.0	0
	Gov Rec	Gov Rec	Gov Rec	Gov Rec	Gov Rec		Gov Rec	Gov Rec	Gov Rec
	GR	GR	FED	FED	OTHER	Gov Rec	TOTAL	TOTAL	One-Time
Budget Object Class/Job Class	<b>DOLLARS</b>	FTE	<b>DOLLARS</b>	FTE	<b>DOLLARS</b>	OTHER FTE	<b>DOLLARS</b>	FTE	DOLLARS
Transfers (BOBC 820)					0	· · · · · · · · · · · · · · · · · · ·	0		
Transfer Appropriation	0	0.0	0	0.0	0	0.0	0	0.0	0
Grand Total	0	0.0	0	0.0	0	0.0	0	0.0	0
6. PERFORMANCE MEASURES (If new dec	ision item ha	s an associa	ated core, sep	arately iden	tify projecte	d performanc	e with & with	out additior	al funding.)
6a. Provide an effectiveness measure.			6b. Provide a	n efficiency	measure.				
Not applicable			Not applic						
6c. Provide the number of clients/individual	s served. if a	pplicable.							
Not applicable		1-1-			. •				. •
6d. Provide a customer satisfaction measur Not applicable	e, if available	<b>).</b>							
7. STRATEGIES TO ACHIEVE THE PERFOR	MANCE MEA	SUREMENT	TARGETS:		· · · · · · · · · · · · · · · · · · ·				
Not applicable									

<b>Department of Natural Resources</b>						[	ECISION IT	EM DETAIL	
Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	******	
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED	
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN	
COST ALLOCATION-TRANSFER									
Cost Allocation Fund Trf-DNR - 1780003									
TRANSFERS OUT	0	0.00	. 0	0.00	1,636,256	0.00	0	0.00	
TOTAL - TRF	0	0.00	0	0.00	1,636,256	0.00	0	0.00	
GRAND TOTAL	\$0	0.00	\$0	0.00	\$1,636,256	0.00	\$0	0.00	
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00	
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00	
OTHER FUNDS	\$0	0.00	\$0	0.00	\$1,636,256	0.00		0.00	

<b>Department of Natural Resources</b>							DECISION IT	<b>EM DETAIL</b>	
Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	******	*******	
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED	
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN	
COST ALLOCATION ITSD TRF									
Cost Allocation Trf - OA ITSD - 1780004		•							
TRANSFERS OUT	C	0.00	0	0.00	199,597	0.00	0	0.00	
TOTAL - TRF	0	0.00	0	0.00	199,597	0.00	0	0.00	
GRAND TOTAL	\$0	0.00	\$0	0.00	\$199,597	0.00	\$0	0.00	
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00	
FEDERAL FUNDS	\$0	0.00	\$0	0.00	\$0	0.00		0.00	
OTHER FUNDS	so	0.00	\$0	0.00	\$199.597	0.00		0.00	

Department of Natural Resources	DECISION ITEM SUMMARY
Budget Unit	

Budget Object Summary	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Fund	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
FED ITSD CONSOLIDATION TRF								
CORE								
FUND TRANSFERS								
DEPT NATURAL RESOURCES	2,225,000	0.00	2,788,018	0.00	2,788,018	0.00	0	0.00
TOTAL - TRF	2,225,000	0.00	2,788,018	0.00	2,788,018	0.00	0	0.00
TOTAL	2,225,000	0.00	2,788,018	0.00	2,788,018	0.00	0	0.00
GRAND TOTAL	\$2,225,000	0.00	\$2,788,018	0.00	\$2,788,018	0.00	\$0	0.00

CORE FINANC									
		FY 2012 Budo	•					Recommend	
	GR	Federal	Other	Total		GR	Fed	Other	Total
PS	0	0	0	0	PS .	0	0	0	0
EE	0	0	0	0	EE	0	0	0	0
PSD	0	0	0	0	PSD	0	0	0	0
TRF .	0	2,788,018	0	2,788,018	TRF	0	0	0	0
otal	0	2,788,018	0	2,788,018	Total	0	0	0	0
TE	0.00	0.00	0.00	0.00	FTE	0.00	0.00	0.00	0.00
Est. Fringe	0.1				Est. Fringe				

## 2. CORE DESCRIPTION

This core provides the department the mechanism to transfer cash from the department's Federal Fund to the Office of Administration, Information Technology Services Division Federal Fund. This provides funding for the OA ITSD-DNR's federal appropriations.

Department of Natural Resources
Agency Wide Operations
OA ITSD Federal Fund Transfer

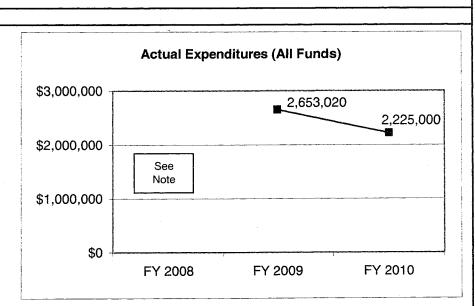
Budget Unit 79688C

3. PROGRAM LISTING (list programs included in this core funding)

Not applicable - This core decision item represents appropriated transfers from the department's federal fund to the OA ITSD's Federal Fund.

## 4. FINANCIAL HISTORY

_	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.
Appropriation (All Funds)	N/A	2,788,018	2,788,018	2,788,018
Less Reverted (All Funds)	N/A	0	0	N/A
Budget Authority (All Funds)	N/A	2,788,018	2,788,018	N/A
Actual Expenditures (All Funds)	N/A	2,653,020	2,225,000	N/A
Unexpended (All Funds)	N/A	134,998	563,018	N/A
Unexpended, by Fund:				
General Revenue	N/A	0	0	N/A
Federal	N/A	134,998	563,018	N/A
Other	N/A (1)	0	0	N/A



Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities. Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings.

#### NOTES:

(1) This was a new decision item in the FY 2009 budget, therefore FY 2008 data is not applicable.

## **CORE RECONCILIATION DETAIL**

## DEPARTMENT OF NATURAL RESOURCES

FED ITSD CONSOLIDATION TRF

## 5. CORE RECONCILIATION DETAIL

	Budget Class	FTE	GR		Federal	Other	Total	Ex
TAFP AFTER VETOES	· · · · · · · · · · · · · · · · · · ·							
	TRF	0.00		0	2,788,018	0	2,788,01	8,
	Total	0.00		0	2,788,018	0	2,788,01	<u>B</u>
DEPARTMENT CORE REQUEST								
•	TRF	0.00		0	2,788,018	0	2,788,01	8
	Total	0.00		0	2,788,018	0	2,788,01	<u>B</u>
GOVERNOR'S RECOMMENDED	CORE							_
	TRF	0.00		0	2,788,018	0	2,788,01	8
	Total	0.00		0	2,788,018	0	2,788,01	8

Department of Natural Resources							DECISION IT	EM DETAIL
Budget Unit	FY 2010	FY 2010	FY 2011	FY 2011	FY 2012	FY 2012	*****	******
Decision Item	ACTUAL	ACTUAL	BUDGET	BUDGET	DEPT REQ	DEPT REQ	SECURED	SECURED
Budget Object Class	DOLLAR	FTE	DOLLAR	FTE	DOLLAR	FTE	COLUMN	COLUMN
FED ITSD CONSOLIDATION TRF								
CORE						•		
TRANSFERS OUT	2,225,000	0.00	2,788,018	0.00	2,788,018	0.00	0	0.00
TOTAL - TRF	2,225,000	0.00	2,788,018	0.00	2,788,018	0.00	0	0.00
GRAND TOTAL	\$2,225,000	0.00	\$2,788,018	0.00	\$2,788,018	0.00	\$0	0.00
GENERAL REVENUE	\$0	0.00	\$0	0.00	\$0	0.00		0.00
FEDERAL FUNDS	\$2,225,000	0.00	\$2,788,018	0.00	\$2,788,018	0.00		0.00
OTHER FUNDS	SO.	0.00	\$0	0.00	\$0	0.00		0.00

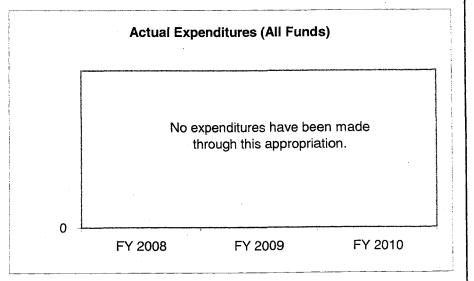
<b>Department of Natural Resources</b>	ı								DEC	ISION ITE	W SI	UMMARY
Budget Unit	·											Ve
Decision Item	FY 2010	FY	2010	FY 2011		FY 2011	FY 2012		FY 2012	*****		*****
Budget Object Summary	ACTUAL	AC	TUAL	BUDGET		BUDGET	DEPT REQ		DEPT REQ	SECURED	:	SECURED
Fund	DOLLAR	F	TE	DOLLAR		FTE	DOLLAR		FTE	COLUMN		COLUMN
EIERA												
CORE												
PROGRAM-SPECIFIC							,					
ENVIRON IMPROVE AUTHORITY		0	0.00		1	0.00		1	0.00		0	0.00
TOTAL - PD		0	0.00		1 _	0.00		1	0.00		0	0.00
TOTAL	,,	0	0.00		1 -	0.00	*	1	0.00		0	0.00
GRAND TOTAL	· · · · · · · · · · · · · · · · · · ·	\$0	0.00		\$1	0.00		\$1	0.00		60	0.00

Department Natura	al Resources			-	<del></del>	Budget Unit	78301C				
Environmental Imp	provement and En	ergy Resour	ces Author	rity							
Environmental Imp	provement and En	ergy Resour	ces Author	rity Core							
1. CORE FINANCI	AL CUMMADY			<u> </u>					<del> </del>		
I. CORE FINANCI	AL SUMMARY										
		12 Budget R	equest				FY 2012	Governor's l	Recommend	ation	
·	GR F	ederal	Other	Total	_	_	GR	Fed	Other	Total	
PS	0	0	0	0		PS	0	0	0	0	
EE	0	0	0	0		EE	0	0	0	0	
PSD _	0	00	1	1	_E	PSD _	0	0	0	0_E	
Total	0	0	1_	1	E	Total	0	0	0	0_E	
Ete	0.00	0.00	0.00	0.00			0.00	0.00	0.00	0.00	
FTE	0.00	0.00	0.00	0.00	ı	FTE	0.00	0.00	0.00	0.00	
Est. Fringe	0.1	0	0	0	1	Est. Fringe	0	0	0	0	
Note: Fringes budg	geted in House Bill 5	except for c	ertain fringe	es	†	Note: Fringes	budgeted in H	ouse Bill 5 ex	cept for certa	ain fringes	
budgeted directly to		•	_			budgeted direc	•		-		
011- 5- 1- 01-1-				1 (005.4)	•						
Other Funds: State	Environmental imp	provement Au	itnority Fund	1 (0654)							
Note: Request rete	ention of estimated a	appropriation	for the State	e Environ	mental Im	provement Authori	tv Fund.				
		.pp. opa					.,				
2. CORE DESCRIP	TION										
This appropriation a	allows the EIERA to	participate in	the State F	Retiremer	nt System	and provide this be	enefit to its emi	olovees. Prov	vidina these b	enefits enhance	es the
EIERA's ability to re					0 , 0 . 0	p. 01.00		,	- · - · · · · · · · · · · · · · · · · ·		
3. PROGRAM LIST	TING (list program	s included i	<u>n this core</u>	funding							
1											
Environmental Impr	rovement and Energ	y Resources	Authority								

Department Natural Resources	Budget Unit78301C	
Environmental Improvement and Energy Resources Authority		
<b>Environmental Improvement and Energy Resources Authority Core</b>		

#### 4. FINANCIAL HISTORY

	FY 2008 Actual	FY 2009 Actual	FY 2010 Actual	FY 2011 Current Yr.	
Appropriation (All Funds) (1)	1	1	1	1 E	
Less Reverted (All Funds)	0	0	0	N/A	
Budget Authority (All Funds)	1	1	1	N/A	
Actual Expenditures (All Funds)	0	0	0	N/A	
Unexpended (All Funds)	1	1	1	N/A	
Unexpended, by Fund:					
General Revenue	0	0	0	N/A	
Federal	0	0	0	N/A	
Other	1	1	1	N/A	



Reverted includes Governor's standard 3 percent reserve (when applicable) and any extraordinary withholdings. Actual expenditures for all fiscal years are as of June 30 and do not include lapse period activities.

## NOTE:

(1) This estimated appropriation allows the EIERA to participate in the State Retirement System.

## **CORE RECONCILIATION DETAIL**

# DEPARTMENT OF NATURAL RESOURCES

**EIERA** 

## 5. CORE RECONCILIATION DETAIL

· •	Budget Class	FTE	GR	Federal	Other	Total	E
TAFP AFTER VETOES							
	PD	0.00	0	0	1		1
	Total	0.00	0	0	1		1
DEPARTMENT CORE REQUEST							_
	PD	0.00	0	0	1		1
	Total	0.00	0	0	1		_ 1 =
GOVERNOR'S RECOMMENDED	CORE						
	PD	0.00	. 0	0	1		1_
	Total	0.00	0	0	1		1

<b>Department of Natural Resources</b>								ECISION ITE	<b>EM DETAIL</b>	
Budget Unit	FY 2010	FY 2010 ACTUAL FTE		FY 2011 BUDGET	FY 2011	FY 2012 DEPT REQ DOLLAR	FY 2012 DEPT REQ FTE	SECURED COLUMN	******	
Decision Item	ACTUAL				BUDGET				SECURED COLUMN	
Budget Object Class	DOLLAR			DOLLAR	FTE					
EIERA										
CORE										
PROGRAM DISTRIBUTIONS		0 .	0.00	1	0.00	1	0.00	0	0.00	
TOTAL - PD		0	0.00	1	0.00	1	0.00	0	0.00	
GRAND TOTAL		\$0	0.00	\$1	0.00	\$1	0.00	\$0	0.00	
GENERAL REVENUE	*	\$0	0.00	\$0	0.00	\$0	0.00		0.00	
FEDERAL FUNDS		\$0	0.00	\$0	0.00	\$0	0.00		0.00	
OTHER FUNDS		\$0	0.00	\$1	0.00	\$1	0.00		0.00	

#### PROGRAM DESCRIPTION

#### **Department Natural Resources**

**Environmental Improvement and Energy Resources Authority** 

Program is found in the following core budget(s): Environmental Improvement and Energy Resources Authority

#### 1. What does this program do?

The Environmental Improvement and Energy Resources Authority (EIERA) is a quasi-governmental agency that serves as the financing arm for the department. EIERA's primary mandate is to provide financial assistance for energy and environmental projects and to protect the environment. EIERA also conducts research, supports energy efficiency and energy alternatives and promotes economic development. The five primary initiatives of the EIERA are:

- 1. In cooperation with the Missouri Clean Water Commission and the U.S. Environmental Protection Agency (EPA) and other state agencies, EIERA helped establish the Missouri State Revolving Fund (SRF). The SRF provides loan monies to communities and districts for construction of wastewater and drinking water projects or secures these loans to reimburse DNR for direct loan expenditures and leverages those loans to provide additional loan funds.
- 2. In cooperation with the department's Division of Energy, the Missouri Energy Efficiency Leveraged Loan Program was developed to provide funds to city and county governments and public school districts for energy efficiency improvements in facilities or buildings.
- 3. EIERA also coordinates recycling market development to expand and support recycling and waste recovery through the Missouri Market Development Program.
- 4. EIERA issues Private Activity Bonds for pollution prevention projects that qualify under the US Tax Code.
- 5. In FY 2006 EIERA was awarded a grant from the EPA to establish and manage a revolving loan and subgrant fund to clean up contaminated properties known as Brownfields. The management and financial aspects of the MO Brownfields Revolving Loan Fund Program is managed by the EIERA with oversight of the cleanup provided by DNR's Voluntary Cleanup Program.

## 2. What is the authorization for this program, i.e., federal or state statute, etc.? (Include the federal program number, if applicable.)

Safe Drinking Water Act (1996)

US Tax Code

42 USC 9601

Comprehensive Environmental Response, Compensation & Liability Act, as amended

RSMo 260.005-260.125

EIERA authorizing statutes
Missouri Drinking Water Ac

RSMo 640.100-640.140

Missouri Drinking Water Act

RSMo 640.651-640.686

Energy Loan Program
Missouri Clean Water Law

RSMo 644

RSMo 260.335

Solid Waste Management/Market Development

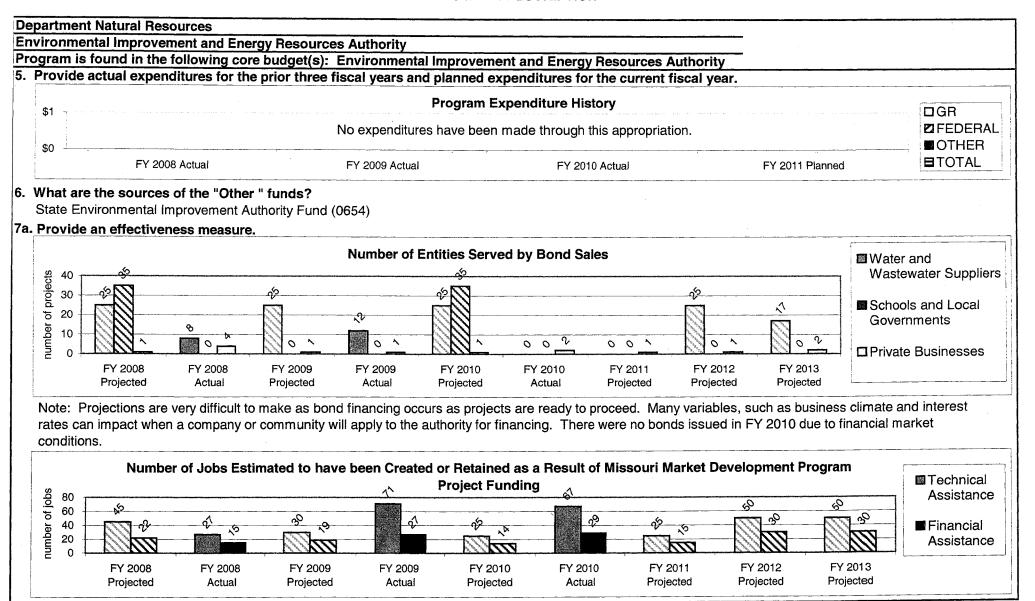
## 3. Are there federal matching requirements? If yes, please explain.

Both the federal Clean Water and Drinking Water State Revolving Fund Capitalization grants require a 20% state match. Traditionally match was funded through the sale of State Water Pollution Bonds or State General Revenue. During FY 2004, EIERA began providing the match through the sale of its bonds for the Drinking Water Program. The funding mechanism was duplicated for the Clean Water SRF Program; the first clean water SRF bond issue of FY 2005 included state match. This relieves the state of the need to use state funds to pay debt service on state match bonds.

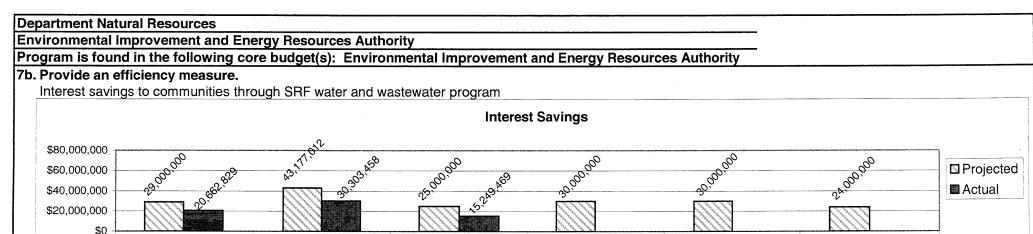
## 4. Is this a federally mandated program? If yes, please explain.

No

#### PROGRAM DESCRIPTION



#### PROGRAM DESCRIPTION



Note: Interest savings reflect only the interest rate subsidy realized through our reserve fund model of financing. Another savings which is not easily quantified is the reduced interest rate achieved as a result of EIERA's AAA bond rating. This rating, which is higher than the vast majority of Missouri communities, allows EIERA bonds to be purchased at a lower interest rate than the communities could achieve by issuing their own bonds. Projections are very difficult to make as bond financing occurs as projects are ready to proceed. Many variables, such as business climate and interest rates can impact when a company or community apply to the authority for financing.

FY 2011

FY 2010

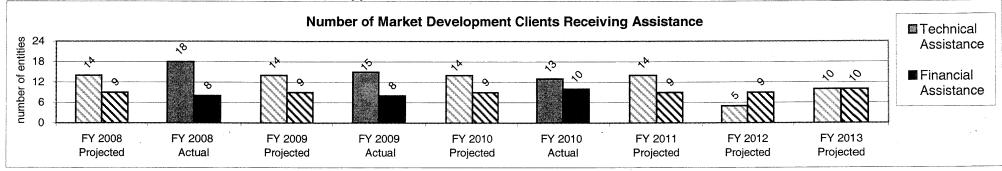
FY 2013

FY 2012



FY 2009

FY 2008



7d. Provide a customer satisfaction measure, if available.

Not available.